C
.31/4:
82/
1.1/PT. 7

1982 Census of Agriculture

AC82-A-7

Volume 1
GEOGRAPHIC AREA SERIES

Part 7

Connecticut

State and County Data

BOSTON PUBLIC LIBRARY
SUPERINTENDENT OF DOCUMENTS
JUN 5 1984
DEPOSITORY

U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

1982 Census of Agriculture

AC82-A-7

Volume 1
GEOGRAPHIC AREA SERIES

Part 7

Connecticut

State and County Data

Issued May 1984

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS
John G. Keane,
Director

BUREAU OF THE CENSUS
John G. Keane, Director
C.L. Kincannon, Deputy Director
Charles A. Waite, Associate Director
for Economic Fields
Michael G. Farrell, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION
John H. Berry, Chief

ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek,** Associate Director for Economic Fields (to May 1983), **Charles A. Waite,** her successor, and **Michael G. Farrell,** Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite,** Chief (to January 1980); **Arnold L. Bollenbacher,** Chief (to June 1982); and **John H. Berry,** Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

Library of Congress Cataloging in Publication Data

Main entry under title:

1982 census of agriculture.

"October 1983."
Includes indexes.
Supt. of Docs. no.: C3.31/4:982/v.1/pt.
1. Agriculture—United States—Statistics. 1. United States. Bureau of the Census.
HD1769.A14 1983 338.1'0973 **83-600308**

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

If you have any questions concerning the statistics in this report, call (301) 763-5230.

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402

CONTENTS

	Page
Introduction	V
State Map	VII
Highlights of the State's Agriculture: 1982 and 1978	VIII

TABLES

CHAPTER 1. State Data

1.	Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years	1
2.	Irrigation: 1982, 1978, and 1974	2
3.	Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978	2
4.	Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978	3
5.	Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974	3
6.	Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978	4
7.	Selected Farm Production Expenses: 1982, 1978, and 1974	6
8.	Energy and Petroleum Products Expenses: 1982 and 1978	7
9.	Storage Capacity and Fuel Expenses by Kind of Fuel: 1982	7
10.	Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978	7
11.	Market Value of Agricultural Products Sold: 1982, 1978, and 1974	8
12.	Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974	8
13.	Value of Machinery and Equipment on Place: 1982 and 1978	9
14.	Selected Machinery and Equipment on place: 1982 and 1978	9
15.	Selected Characteristics of Farms by Standard Industrial Classification: 1982	9
16.	Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978	10
17.	Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974	11
18.	Poultry—Inventory and Sales: 1982 and 1978	11
19.	Broilers and Started Pullets—Sales: 1982 and 1978	12
20.	Poultry—Inventory and Sales by Size of Flock: 1982	12
21.	Turkeys—Sales by Number Sold Per Farm: 1982	12
22.	Cattle and Calves—Inventory: 1982 and 1978	13
23.	Cattle and Calves—Sales: 1982 and 1978	13
24.	Cattle and Calves—Inventory and Sales by Size of Herd: 1982	14
25.	Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982	14
26.	Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982	14
27.	Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982	15
28.	Cattle and Calves—Sales by Number Sold Per Farm: 1982	15
29.	Hogs and Pigs—Inventory: 1982 and 1978	16
30.	Hogs and Pigs—Sales: 1982 and 1978	16
31.	Hogs and Pigs—Litters Farrowed: 1982 and 1978	16
32.	Hogs and Pigs—Inventory and Sales by Size of Herd: 1982	17
33.	Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982	17
34.	Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982	17
35.	Sheep and Lambs—Inventory and Sales: 1982 and 1978	18
36.	Sheep and Lambs—Inventory and Sales by Size of Flock: 1982	18
37.	Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982	18
38.	Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978	19
39.	Crops Harvested and Value of Production: 1982 and 1978	19
40.	Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982	20

41. Specified Crops by Acres Harvested: 1982 and 1978 20
42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978 21
43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978 22
44. Summary by Tenure of Operator: 1982 24
45. Summary by Type of Organization: 1982 32
46. Summary by Age and Principal Occupation of Operator: 1982 40
47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982 56
48. Summary by Size of Farm: 1982 72
49. Summary by Value of Agricultural Products Sold: 1982 88
50. Summary by Standard Industrial Classification of Farm: 1982 104

CHAPTER 2. County Data

1. Farms, Land in Farms, and Land Use: 1982 and 1978 120
2. Irrigation: 1982 and 1978 123
3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978 124
4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978 128
5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978 131
6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978 134
7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 136
8. Machinery and Equipment on Place: 1982 and 1978 137
9. Hired Farm Labor—Workers and Payroll: 1982 and 1978 140
10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978 143
11. Cattle and Calves—Inventory and Sales: 1982 and 1978 144
12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978 148
13. Sheep and Horses—Inventory and Sales: 1982 and 1978 150
14. Poultry—Inventory and Sales: 1982 and 1978 151
15. Selected Crops: 1982 and 1978 153
16. Farms With Sales of $10,000 or More: 1982 and 1978 155
17. Milk Goats—Inventory and Sales: 1982 and 1978 164
18. Angora Goats—Inventory and Sales: 1982 and 1978 . . . . . *
19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978 . . . . . *
20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978 164
21. Fish Sales: 1982 and 1978 . . . . . *
22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978 165
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978 166
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978 167
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978 167
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978 168
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 169
28. Fruits and Nuts: 1982 and 1978 173
29. Berries Harvested for Sale: 1982 and 1978 174
30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978 175
31. Other Crops: 1982 and 1978 . . . . . *
32. Farms Operated by Black and Other Races: 1982 and 1978 176
33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978 176
34. Operators by Selected Racial Groups: 1982 and 1978 . . . . . *
35. Operators of Spanish Origin: 1982 and 1978 176
36. Commodity Credit Corporation Loans by Commodity Group: 1982 . . . . . *

APPENDIXES

A. General Explanation A-1
B. Effect of the Area Sample on Census Comparability B-1
C. Report Form and Information Sheet C-1

Index . . . . . Index 1
Publication Program . . . . . Inside back cover

*Not applicable.

INTRODUCTION

	Page
HISTORY	V
USES OF THE CENSUS	V
AUTHORITY AND AREA COVERED	V
FARM DEFINITION	V
COMPARABILITY OF DATA	V
TABULAR PRESENTATION	V
PRELIMINARY REPORTS	VI
MICROFICHE AND COMPUTER TAPES	VI
UNPUBLISHED DATA	VI
CENSUS DISCLOSURE RULES	VI
DEFINITIONS AND EXPLANATIONS	VI
"SEE TEXT" REFERENCE	VI
INVENTORIES, PRODUCTION, AND SALES DATA	VI
ABBREVIATIONS AND SYMBOLS	VI

HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

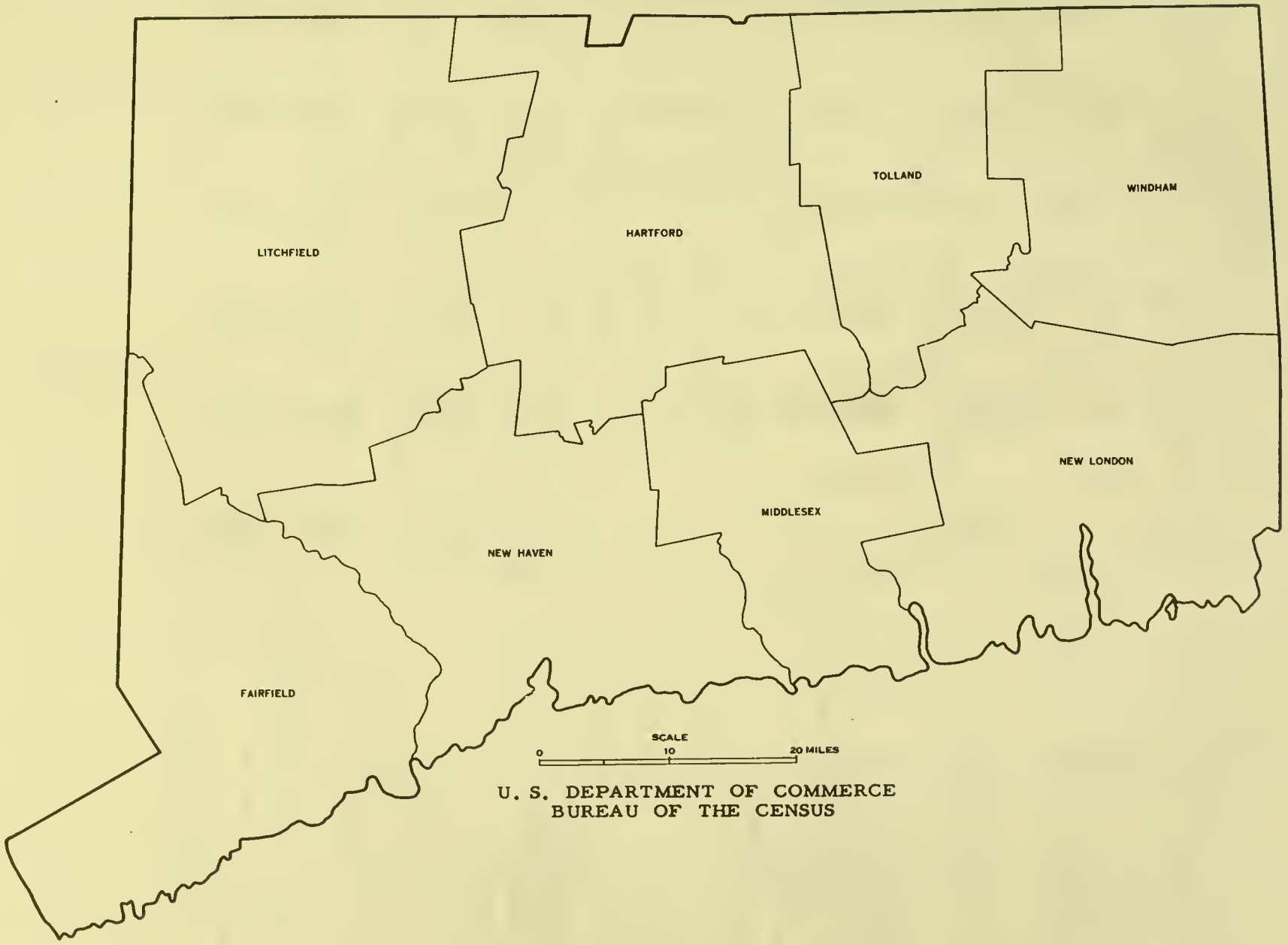
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

—	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

CONNECTICUT



U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item		All farms			Farms with sales of $10,000 or more		
		1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms	number	3 754	3 519	6.7	1 590	1 680	-5.4
Land in farms	acres	444 242	455 731	-2.5	297 119	321 142	-7.5
Average size of farm	acres	118	130	-9.2	187	191	-2.1
Value of land and buildings[1]:							
Average per farm	dollars	316 317	279 270	13.3	471 020	383 610	22.8
Average per acre	dollars	2 655	2 158	23.0	2 558	1 987	28.7
Farms by size:							
1 to 9 acres		594	483	23.0	177	187	-5.3
10 to 49 acres		1 164	1 032	12.8	310	340	-8.8
50 to 179 acres		1 223	1 201	1.8	518	507	2.2
180 to 499 acres		632	660	-4.2	460	514	-10.5
500 to 999 acres		111	117	-5.1	98	109	-10.1
1,000 to 1,999 acres		28	20	40.0	26	18	44.4
2,000 acres or more		2	6	-66.7	1	5	-80.0
Harvested cropland	farms	3 062	3 008	1.8	1 400	1 448	-3.3
	acres	171 229	169 681	.9	139 031	136 378	1.9
Irrigated land	farms	367	298	23.2	248	224	10.7
	acres	6 695	6 927	-3.3	6 375	6 722	-5.2
Market value of agricultural products sold	$1,000	285 324	225 972	26.3	278 597	219 765	26.8
Crops, including nursery and greenhouse products	farms	1 896	1 863	1.8	865	839	3.1
	$1,000	102 058	82 977	23.0	98 887	79 739	24.0
Livestock, poultry, and their products	farms	2 318	2 189	5.9	1 047	1 136	-7.8
	$1,000	183 266	142 995	28.2	179 710	140 027	28.3
Farms by standard industrial classification:							
Cash grains (011)		22	22	-	8	7	14.3
Field crops, except cash grains (013)		542	567	-4.4	132	164	-19.5
Vegetables and melons (016)		268	282	-5.0	125	122	2.5
Fruits and tree nuts (017)		233	206	13.1	103	97	6.2
Horticultural specialties (018)		404	428	-5.6	240	241	-.4
General farms, primarily crop (019)		149	96	55.2	32	19	68.4
Livestock, except dairy, poultry, and animal specialties (021)		939	737	27.4	114	110	3.6
Dairy farms (024)		619	645	-4.0	599	631	-5.1
Poultry and eggs (025)		228	305	-25.2	153	238	-35.7
Animal specialties (027)		312	182	71.4	71	37	91.9
General farms, primarily livestock (029)		38	49	-22.4	13	14	-7.1
Farms by type of organization:							
Individual or family		3 119	2 927	6.6	1 155	1 272	-9.2
Partnership		360	362	-.6	233	239	-2.5
Corporation		251	205	22.4	192	164	17.1
Other—cooperative, estate or trust, institutional, etc.		24	25	-4.0	10	5	100.0
Tenure of operator:							
Full owners		2 274	2 051	10.9	719	752	-4.4
Part owners		1 147	1 147	-	695	746	-6.8
Tenants		333	321	3.7	176	182	-3.3
Operators by principal occupation:							
Farming		1 957	2 009	-2.6	1 273	1 398	-8.9
Other		1 797	1 510	19.0	317	282	12.4
Selected farm production expenses[1]:							
Feed for livestock and poultry	$1,000	66 821	60 525	10.4	64 845	59 155	9.6
Commercial fertilizer	$1,000	7 547	7 707	-2.1	6 934	7 259	-4.5
Other agricultural chemicals[2]	$1,000	3 377	3 189	5.9	3 219	2 920	10.2
Energy and petroleum products	$1,000	20 636	12 362	66.9	19 259	11 320	70.1
Hired farm labor	$1,000	44 278	36 372	21.7	43 410	35 418	22.6
Livestock and poultry inventory:							
Cattle and calves	farms	1 896	1 722	10.1	842	862	-2.3
	number	110 029	99 507	10.6	96 901	87 717	10.5
Milk cows	farms	880	922	-4.6	650	695	-6.5
	number	51 795	49 959	3.7	50 949	49 154	3.7
Hogs and pigs	farms	379	345	9.9	112	106	5.7
	number	6 915	8 388	-17.6	4 080	5 213	-21.7
Chickens 3 months old or older	farms	583	569	2.5	219	265	-17.4
	number	5 637 431	5 713 767	-1.3	5 602 166	5 670 595	-1.2
Crops harvested:							
Corn for silage or green chop	farms	806	880	-8.4	617	678	-9.0
	acres	53 959	52 158	3.5	51 660	49 660	4.0
Tobacco	farms	78	98	-20.4	68	90	-24.4
	acres	2 198	3 202	-31.3	2 181	3 186	-31.6
Irish potatoes	farms	67	68	-1.5	30	41	-26.8
	acres	1 785	2 530	-29.4	1 663	2 503	-33.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 091	2 008	4.1	880	891	-1.2
	acres	90 659	91 574	-1.0	63 096	63 387	-.5
Vegetables harvested for sale (see text)	farms	511	537	-4.8	286	282	1.4
	acres	8 244	10 875	-24.2	7 451	9 721	-23.4
Land in orchards	farms	331	320	3.4	144	135	6.7
	acres	5 361	5 724	-6.3	4 573	4 863	-6.0

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms — number	3 754	3 519	3 421	4 490	6 068	8 292	12 753	15 615
Land in farms — acres	444 242	455 731	440 056	541 372	721 314	884 443	1 137 894	1 272 352
Average size of farm — acres	118	130	129	121	119	107	89	82
Approximate land area — acres	3 117 830	3 112 960	3 112 000	3 112 000	3 135 360	3 135 360	3 135 360	3 135 360
Proportion in farms — percent	14.2	14.6	14.1	17.4	23.0	28.2	36.3	40.6
Value of land and buildings[1]:								
Average per farm — dollars	316 317	279 270	196 135	111 071	67 429	47 372	25 971	20 189
Average per acre — dollars	2 655	2 158	1 525	921	561	444	291	248
Farms by value of land and buildings:								
$1 to $9,999	89	49	82	276	249	(NA)	(NA)	(NA)
$10,000 to $19,999	93	55	153	447	857	(NA)	(NA)	(NA)
$20,000 to $39,999	174	269	375	1 017	2 000	(NA)	(NA)	(NA)
$40,000 to $69,999	268	420	559	878	1 314	(NA)	(NA)	(NA)
$70,000 to $99,999	332	354	381	483	549	(NA)	(NA)	(NA)
$100,000 to $149,999	582	433	509	483	513	(NA)	(NA)	(NA)
$150,000 to $199,999	393	413	331	292	234	(NA)	(NA)	(NA)
$200,000 to $499,999	1 121	1 072	758	485	297	(NA)	(NA)	(NA)
$500,000 to $999,999	494	293	273	129	55	(NA)	(NA)	(NA)
$1,000,000 or more	210	161				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms	3 326	3 226	3 139	3 907	5 263	7 033	11 190	13 814
acres	224 986	232 026	227 006	252 072	288 041	350 690	459 971	497 980
Harvested cropland — farms	3 062	3 009	2 959	3 444	4 833	6 460	9 846	12 483
acres	171 229	169 681	159 157	162 275	205 861	237 512	285 886	308 500
Farms by acres harvested:								
1 to 49 acres	2 152	2 034	1 958	2 396	3 440	4 821	8 062	10 790
1 to 9 acres	917	806	821	987	1 529	2 054	3 792	5 121
10 to 19 acres	510	469	405	508	726	1 091	1 697	2 331
20 to 29 acres	337	372	323	411	494	742	1 166	1 535
30 to 49 acres	388	387	409	490	691	934	1 407	1 803
50 to 99 acres	416	469	518	596	840	1 112	1 309	1 266
100 to 199 acres	286	313	319	330	440	433	332	355
200 to 499 acres	183	175	151	110	104	88	69	63
500 to 999 acres	21	16	11	9	5	5	13	7
1,000 acres or more	4	2	2	3	4	1	1	2
1,000 to 1,999 acres	4	2	2	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing — farms	1 396	1 391	1 419	2 019	1 875	2 968	5 119	5 709
acres	42 774	47 422	55 969	68 537	56 265	79 375	126 350	128 526
Other cropland — farms	585	651	510	858	1 329	1 775	3 135	3 620
acres	10 983	14 923	11 880	21 260	25 915	33 803	47 735	60 954
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	194	229	(NA)	(NA)	370	467	(NA)	(NA)
acres	3 556	5 433	(NA)	(NA)	7 003	6 889	(NA)	(NA)
Cropland on which all crops failed — farms	114	77	(NA)	(NA)	269	(NA)	(NA)	(NA)
acres	1 123	761	(NA)	(NA)	2 666	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow — farms	34	66	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	652	999	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle — farms	339	406	(NA)	(NA)	962	(NA)	2 536	(NA)
acres	5 652	7 730	(NA)	(NA)	16 246	(NA)	37 187	(NA)
Total woodland — farms	2 278	2 136	2 011	2 799	3 995	5 533	8 445	10 038
acres	150 630	157 095	139 688	191 779	278 202	349 269	478 166	525 692
Woodland pastured — farms	813	749	(NA)	(NA)	1 430	2 138	3 218	4 138
acres	24 936	31 503	(NA)	(NA)	67 137	89 487	135 114	163 774
Woodland not pastured — farms	1 910	1 805	(NA)	(NA)	3 290	4 485	6 642	7 878
acres	125 694	125 592	(NA)	(NA)	211 065	259 782	343 052	361 918
Other land — farms	2 950	2 626	2 499	3 236	(NA)	(NA)	(NA)	(NA)
acres	68 626	66 610	73 362	97 521	155 071	184 484	199 757	248 680
Pastureland and rangeland other than cropland and woodland pastured — farms	781	674	(NA)	(NA)	2 251	2 946	3 706	5 594
acres	27 293	27 431	(NA)	(NA)	97 793	110 702	128 150	157 101
Land in house lots, ponds, roads, wasteland, etc. — farms	2 785	2 494	(NA)	(NA)	5 449	(NA)	11 200	12 820
acres	41 333	39 179	(NA)	(NA)	57 278	73 782	71 607	91 579
Irrigated land — farms	367	298	319	243	381	205	405	280
acres	6 695	6 927	7 474	8 937	14 452	5 171	11 975	8 088

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. **Irrigation: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	1982	1978	1974
Farms—number	367	298	319
Proportion of farms—percent	9.8	8.5	9.3
Irrigated land—acres	6 695	6 927	7 474
Average per farm—acres	18	23	23
Acres irrigated:			
1 to 9 acres—farms	263	207	202
acres	628	546	(NA)
10 to 49 acres—farms	70	52	78
acres	1 520	1 044	(NA)
50 to 99 acres—farms	18	22	24
acres	1 066	1 446	(NA)
100 to 199 acres—farms	9	9	8
acres	1 255	1 173	(NA)
200 to 499 acres—farms	7	6	6
acres	2 226	(D)	(NA)
500 to 999 acres—farms	-	2	-
acres	-	(D)	(NA)
1,000 acres or more—farms	-	-	1
acres	-	-	(NA)

Farms with irrigation	1982	1978	1974
Irrigated land use:			
Harvested cropland—farms	359	295	(NA)
acres	6 650	6 854	(NA)
Pastureland and other land—farms	12	(NA)	(NA)
acres	45	73	(NA)
Land in irrigated farms—acres	36 086	39 229	39 907
Cropland—acres	20 602	22 398	(NA)
Harvested cropland—acres	16 945	17 278	17 600
Principal source of irrigation water (see text):			
Wells on farm—farms	85	(NA)	(NA)
irrigated acres	365	(NA)	(NA)
Wells as only source—farms	78	(NA)	(NA)
irrigated acres	339	(NA)	(NA)
On-farm surface supply—farms	235	(NA)	(NA)
irrigated acres	6 024	(NA)	(NA)
On-farm surface supply as only source—farms	209	(NA)	(NA)
irrigated acres	4 122	(NA)	(NA)
Off-farm water suppliers—farms	47	(NA)	(NA)
irrigated acres	306	(NA)	(NA)
Off-farm water suppliers as only source—farms	43	(NA)	(NA)
irrigated acres	300	(NA)	(NA)

Table 3. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms—number	3 754	3 519	367	298	199	151	3 387	3 221
Land in farms—acres	444 242	455 731	36 086	39 229	9 629	6 281	408 156	416 502
Value of land and buildings[1]:								
Average per farm—dollars	316 317	279 270	449 350	422 450	346 378	254 746	302 345	266 459
Average per acre—dollars	2 655	2 158	4 716	3 049	6 767	6 304	2 485	2 072
Irrigated land—acres	6 695	6 927	6 695	6 927	3 204	2 661	(X)	(X)
Land in farms according to use:								
Total cropland—farms	3 326	3 226	365	298	199	151	2 961	2 928
acres	224 986	232 026	20 602	22 398	4 576	3 442	204 384	209 628
Harvested cropland—farms	3 062	3 009	364	297	199	151	2 698	2 712
acres	171 229	169 681	16 945	17 278	3 198	2 621	154 284	152 403
Pastureland, excluding woodland pastured—farms	1 999	1 885	74	45	27	10	1 925	1 840
acres	70 067	74 853	2 232	1 512	982	131	67 835	73 341
Inventory of livestock:								
Cattle and calves—farms	1 896	1 722	34	20	4	2	1 862	1 702
number	110 029	99 507	1 839	1 616	20	(D)	108 190	97 891
Milk cows—farms	880	922	11	6	1	1	869	916
number	51 795	49 959	587	406	(D)	(D)	51 208	49 553
Hogs and pigs—farms	379	345	12	12	2	1	367	333
number	6 915	8 388	98	606	(D)	(D)	6 817	7 782
Sheep and lambs—farms	328	215	10	4	5	2	318	211
number	6 316	3 626	85	40	31	(D)	6 231	3 586
Estimated market value of all machinery and equipment[1]—farms	3 756	3 513	357	289	196	134	3 399	3 224
$1,000	127 424	96 944	26 273	20 219	13 877	9 541	101 151	76 726
Average per farm—dollars	33 925	27 596	73 594	69 960	70 800	71 200	29 759	23 798
Market value of agricultural products sold—$1,000	285 324	225 972	79 719	60 616	40 658	24 894	205 606	165 356
Average per farm—dollars	76 005	64 215	217 217	203 409	204 313	164 861	60 704	51 337
Crops, including nursery and greenhouse products—farms	1 896	1 863	352	294	195	150	1 544	1 569
$1,000	102 058	82 977	78 154	59 619	40 593	24 829	23 904	23 358
Livestock, poultry, and their products—farms	2 318	2 189	51	41	14	13	2 267	2 148
$1,000	183 266	142 995	1 565	997	65	65	181 702	141 998
Poultry and poultry products—farms	454	469	18	9	9	6	436	460
$1,000	74 387	64 854	23	30	19	30	74 364	64 824
Selected farm production expenses[1]:								
Feed for livestock and poultry—farms	2 369	2 178	61	32	17	3	2 308	2 146
$1,000	66 821	60 525	428	316	16	58	66 393	60 209
Seeds, bulbs, plants, and trees—farms	1 556	2 039	215	266	97	123	1 341	1 773
$1,000	4 760	5 861	2 966	3 648	1 971	2 300	1 795	2 214
Commercial fertilizer—farms	2 256	2 270	311	262	152	119	1 945	2 008
$1,000	7 547	7 707	2 082	2 852	434	401	5 464	4 855
Other agricultural chemicals[2]—farms	1 665	2 184	313	271	171	118	1 352	1 913
$1,000	3 377	3 189	1 445	1 360	360	207	1 932	1 829
Energy and petroleum products—farms	3 738	3 492	357	289	196	134	3 381	3 203
$1,000	20 636	12 362	8 055	4 315	5 278	1 949	12 581	8 047
Hired farm labor—farms	1 643	1 893	240	221	119	94	1 403	1 672
$1,000	44 278	36 372	26 041	21 088	12 851	7 704	18 237	15 283
Contract labor—farms	181	221	48	22	23	4	133	199
$1,000	1 462	905	644	404	183	230	818	502
Interest expense—farms	1 205	(NA)	132	(NA)	76	(NA)	1 073	(NA)
$1,000	12 018	(NA)	2 262	(NA)	919	(NA)	9 757	(NA)

[1]Data are based on a sample of farms; see text.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms — number	3 754	3 519	444 242	455 731	171 229	169 681	6 695	6 927
with harvested cropland	3 062	3 009	411 073	432 977	171 229	169 681	6 686	6 920
with irrigated land	367	298	36 086	39 229	16 945	17 278	6 695	6 927
Farms by size:								
1 to 9 acres — number	594	483	2 581	2 004	835	780	191	149
with harvested cropland	358	332	1 581	1 345	835	780	187	149
with irrigated land	111	83	449	314	219	184	191	149
10 to 49 acres — number	1 164	1 032	30 223	26 517	10 549	9 648	616	479
with harvested cropland	872	794	23 741	21 100	10 549	9 648	611	472
with irrigated land	109	86	2 608	2 119	1 325	936	616	479
50 to 69 acres — number	323	314	18 443	18 147	6 382	6 976	240	270
with harvested cropland	276	280	15 838	16 223	6 382	6 976	240	270
with irrigated land	27	29	1 519	1 694	467	646	240	270
70 to 99 ecres — number	324	305	26 611	25 030	9 344	9 178	375	480
with harvested cropland	292	275	24 036	22 617	9 344	9 178	375	480
with irrigated land	25	20	2 108	1 694	884	728	375	480
100 to 139 acres — number	357	358	41 603	41 707	13 694	14 083	423	227
with harvested cropland	327	331	38 079	38 641	13 694	14 083	423	227
with irrigated land	25	12	2 832	1 377	1 201	830	423	227
140 to 179 acres — number	219	224	34 068	35 125	12 913	12 975	398	407
with harvested cropland	206	217	32 062	34 024	12 913	12 975	398	407
with irrigated land	15	12	2 262	1 896	1 037	838	398	407
180 to 219 acres — number	187	176	36 699	34 815	13 351	13 072	448	407
with harvested cropland	174	172	34 267	34 008	13 351	13 072	448	407
with irrigated land	14	12	2 779	2 397	1 162	664	448	407
220 to 259 acres — number	131	135	31 289	32 204	12 389	13 067	441	404
with harvested cropland	127	132	30 338	31 467	12 389	13 067	441	404
with irrigated land	7	8	1 634	1 929	538	954	441	404
260 to 499 acres — number	314	349	110 472	121 946	46 896	47 420	1 544	1 611
with harvested cropland	294	336	103 698	117 425	46 896	47 420	1 544	1 611
with irrigated land	20	23	7 115	7 997	2 820	3 887	1 544	1 611
500 to 999 acres — number	111	117	70 569	75 337	27 133	28 985	1 189	1 067
with harvested cropland	107	114	67 599	73 228	27 133	28 985	1 189	1 067
with irrigated land	10	7	6 867	4 426	3 627	2 259	1 189	1 067
1,000 to 1,999 acres — number	28	20	(D)	(D)	(D)	(D)	(D)	(D)
with harvested cropland	27	20	(D)	(D)	(D)	(D)	(D)	(D)
with irrigated land	3	4	(D)	(D)	(D)	(D)	(D)	(D)
2,000 acres or more — number	2	6	(D)	(D)	(D)	(D)	(D)	(D)
with harvested cropland	2	6	(D)	(D)	(D)	(D)	(D)	(D)
with irrigated land	1	2	(D)	(D)	(D)	(D)	(D)	(D)
5,000 acres or more — number	–	1	–	(D)	–	(D)	–	(D)
with harvested cropland	–	1	–	(D)	–	(D)	–	(D)
with irrigated land	–	1	–	(D)	–	(D)	–	(D)

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators — farms	3 754	3 519	3 421	10	17	16
acres	444 242	455 731	440 056	287	773	1 165
Harvested cropland — farms	3 062	3 009	2 959	9	15	15
acres	171 229	169 681	159 157	57	351	695
Full owners — farms	2 274	2 051	2 131	5	12	7
acres	182 537	172 497	186 825	(D)	(D)	366
Harvested cropland — farms	1 718	1 619	1 725	4	10	6
acres	46 497	43 019	46 604	21	(D)	154
Part owners — farms	1 147	1 147	1 027	3	3	8
acres	232 909	249 492	221 408	53	85	(D)
Harvested cropland — farms	1 072	1 102	996	3	3	8
acres	110 898	111 127	97 882	(D)	64	(D)
Tenants — farms	333	321	263	2	2	1
acres	28 796	33 742	31 823	(D)	(D)	(D)
Harvested cropland — farms	272	288	238	2	2	1
acres	13 834	15 535	14 671	(D)	(D)	(D)
Percent of tenancy — percent	8.9	9.1	7.7	20.0	11.8	6.3
Operator characteristics:						
Operators by place of residence[2]:						
On ferm operated	2 986	2 811	2 472	8	13	13
Not on farm operated	474	462	313	2	2	3
Not reported	294	246	636	-	2	-
Operators by principal occupation[2]:						
Farming	1 957	2 009	1 987	1	11	12
Other	1 797	1 510	1 250	9	6	4
Operetors by days of work off farm[2]:						
None	1 459	1 577	1 314	1	6	5
Any	2 032	1 784	1 445	9	11	7
1 to 49 days	180	185	117	–	1	–
50 to 99 days	98	86	74	–	2	1
100 to 149 days	133	149	121	–	4	–
150 to 199 days	189	203	203	3	1	–
200 days or more	1 432	1 161	930	6	3	6
Not reported	263	158	478	–	-	4

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	168	(NA)	(NA)	-	(NA)	(NA)
3 or 4 years	326	(NA)	(NA)	-	(NA)	(NA)
5 to 9 years	617	(NA)	(NA)	1	(NA)	(NA)
10 years or more	1 952	(NA)	(NA)	3	(NA)	(NA)
Average years on present farm	19.0	(NA)	(NA)	18.0	(NA)	(NA)
Not reported	691	(NA)	(NA)	6	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	61	45	49	-	-	-
25 to 34 years	356	351	298	1	1	4
35 to 44 years	771	623	497	2	3	1
45 to 54 years	821	872	869	-	3	2
55 to 64 years	935	935	883	4	6	8
65 years and over	810	693	641	3	4	1
Average age	52.5	52.2	53.1	55.6	55.5	50.5
Operators by sex:						
Male—farms	3 327	3 215	(NA)	7	16	(NA)
Male—acres	413 591	425 999	(NA)	187	(D)	(NA)
Female—farms	427	304	(NA)	3	1	(NA)
Female—acres	30 651	29 732	(NA)	100	(D)	(NA)
Operators of Spanish origin—farms	7	5	(NA)	-	-	(NA)
Operators of Spanish origin—acres	1 515	321	(NA)	-	-	(NA)
Type of organization:						
Individual or family—farms	3 119	2 927	(NA)	9	13	(NA)
Individual or family—acres	308 334	326 751	(NA)	(D)	614	(NA)
Partnership—farms	360	362	(NA)	1	2	(NA)
Partnership—acres	74 555	68 585	(NA)	(D)	(D)	(NA)
Corporation—farms	251	205	(NA)	-	2	(NA)
Corporation—acres	51 129	51 659	(NA)	-	(D)	(NA)
Family held:						
More than 10 stockholders—farms	8	7	(NA)	-	-	(NA)
More than 10 stockholders—acres	2 892	2 965	(NA)	-	-	(NA)
10 or less stockholders—farms	215	175	(NA)	-	2	(NA)
10 or less stockholders—acres	42 653	36 330	(NA)	-	(D)	(NA)
Other than family held:						
More than 10 stockholders—farms	9	12	(NA)	-	-	(NA)
More than 10 stockholders—acres	3 862	11 432	(NA)	-	-	(NA)
10 or less stockholders—farms	19	11	(NA)	-	-	(NA)
10 or less stockholders—acres	1 722	932	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—farms	24	25	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—acres	10 224	8 736	(NA)	-	-	(NA)

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms	number, 1982	427	7	10	8	2	-	-
	1978	304	5	17	10	2	-	5
Land in farms	acres, 1982	30 651	1 515	287	(D)	(D)	-	-
	1978	29 732	321	773	323	(D)	-	(D)
Harvested cropland	farms, 1982	252	5	9	8	1	-	-
	1978	215	3	15	9	2	-	4
	acres, 1982	6 975	541	57	(D)	(D)	-	-
	1978	8 744	36	351	162	(D)	-	(D)
1982 FARMS BY SIZE								
1 to 9 acres		101	-	5	4	1	-	-
10 to 49 acres		159	4	4	4	-	-	-
50 to 139 acres		110	1	1	-	1	-	-
140 to 219 acres		21	1	-	-	-	-	-
220 to 499 acres		33	-	-	-	-	-	-
500 acres or more		3	1	-	-	-	-	-
TENURE OF OPERATOR								
Full owners	farms, 1982	311	4	5	3	2	-	-
	1978	(NA)	1	12	6	2	-	4
	acres, 1982	20 100	274	(D)	106	(D)	-	-
	1978	(NA)	(D)	432	232	(D)	-	(D)
Part owners	farms, 1982	76	3	3	3	-	-	-
	1978	(NA)	1	3	3	-	-	-
	acres, 1982	8 721	1 241	53	53	-	-	-
	1978	(NA)	(D)	(D)	(D)	-	-	-
Tenants	farms, 1982	40	-	2	2	-	-	-
	1978	(NA)	3	2	1	-	-	1
	acres, 1982	1 830	-	(D)	(D)	-	-	-
	1978	(NA)	(D)	(D)	(D)	-	-	(D)

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION								
Individual or family		377	5	9	7	2	-	-
Partnership		24	1	1	1	-	-	-
Family held corporation		18	1	-	-	-	-	-
Other than family held corporation		3	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.		5	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	427	7	10	8	2	-	-
	$1,000	8 529	550	78	(D)	(D)	-	-
Crops, including nursery and greenhouse products	farms	131	3	7	6	1	-	-
	$1,000	1 140	8	(D)	(D)	(D)	-	-
Livestock, poultry, and their products	farms	284	5	2	-	2	-	-
	$1,000	7 389	543	(D)	-	(D)	-	-
Farms by value of sales:								
Less than $2,500		199	4	5	3	2	-	-
$2,500 to $9,999		121	-	3	3	-	-	-
$10,000 to $19,999		33	1	1	1	-	-	-
$20,000 or more		74	2	1	1	-	-	-
Abnormal farms		-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		3	-	2	2	-	-	-
Field crops, except cash grains (013)		35	-	-	-	-	-	-
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		35	-	-	-	-	-	-
Vegetables and melons (016)		12	-	3	3	-	-	-
Fruits and tree nuts (017)		21	-	1	1	-	-	-
Horticultural specialties (018)		38	-	2	2	-	-	-
General farms, primarily crop (019)		15	1	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		130	3	1	-	1	-	-
Beef cattle, except feedlots (0212)		64	2	-	-	-	-	-
Dairy farms (024)		34	2	-	-	-	-	-
Poultry and eggs (025)		23	-	-	-	-	-	-
Animal specialties (027)		114	1	1	-	1	-	-
General farms, primarily livestock (029)		2	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		365	7	8	6	2	-	-
Not on farm operated		38	-	2	2	-	-	-
Not reported		24	-	-	-	-	-	-
Operators by principal occupation:								
Farming		226	1	1	1	-	-	-
Other		201	6	9	7	2	-	-
Operators by days of work off farm:								
None		198	1	1	1	-	-	-
Any		208	6	9	7	2	-	-
1 to 99 days		31	-	-	-	-	-	-
100 to 199 days		40	2	3	3	-	-	-
200 days or more		137	4	6	4	2	-	-
Not reported		21	-	-	-	-	-	-
Operators by years on present farm:								
2 years or less		34	1	-	-	-	-	-
3 or 4 years		49	1	-	-	-	-	-
5 to 9 years		91	3	1	-	1	-	-
10 years or more		192	2	3	2	1	-	-
Average years on present farm		15.5	12.0	18.0	23.5	12.5	-	-
Not reported		61	-	6	6	-	-	-
Operators by age group:								
Under 25 years		8	-	-	-	-	-	-
25 to 34 years		42	2	1	-	1	-	-
35 to 44 years		129	3	2	2	-	-	-
45 to 54 years		69	1	-	-	-	-	-
55 to 64 years		78	-	4	3	1	-	-
65 years and over		101	1	3	3	-	-	-
Average age		51.1	44.6	55.6	57.5	48.0	-	-
Operators by sex:								
Male		(X)	6	7	6	1	-	-
Female		427	1	3	2	1	-	-
Operators of Spanish origin		1	7	-	-	-	-	-
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES								
Amount received from Commodity Credit Corporation loans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	82	3	3	2	1	-	-
	$1,000	224	9	15	(D)	(D)	-	-

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased ---- farms	1 355	(X)	1 327	1 354
$1,000	(X)	24 973	13 336	11 062
Farms with expenses of—				
$1 to $499	429	88	337	429
$500 to $999	144	93	162	149
$1,000 to $4,999	461	1 039	366	391
$5,000 to $9,999	77	523	197	139
$10,000 to $14,999	53	614	98	111
$15,000 to $19,999	59	954	25	
$20,000 to $29,999	36	864	65	
$30,000 to $39,999	18	616	25	
$40,000 to $49,999	12	508	9	135
$50,000 to $79,999	30	1 951	16	
$80,000 or more	36	17 724	27	
Feed for livestock and poultry -- farms	2 369	(X)	2 178	2 212
$1,000	(X)	66 821	60 525	52 466
Farms with expenses of—				
$1 to $499	501	114	504	512
$500 to $999	357	237	226	209
$1,000 to $4,999	662	1 415	490	409
$5,000 to $9,999	133	914	153	213
$10,000 to $14,999	101	1 209	144	293
$15,000 to $19,999	77	1 364	103	
$20,000 to $29,999	95	2 308	126	
$30,000 to $39,999	94	3 218	64	576
$40,000 to $79,999	182	9 909	212	
$80,000 or more	167	46 133	136	
Commercially mixed formula feeds ---- farms	1 547	(X)	1 464	1 961
$1,000	(X)	60 295	56 193	50 233
Farms by tons purchased:				
1 to 49 tons	893	(X)	668	1 022
50 to 99 tons	147	(X)	194	235
100 to 199 tons	169	(X)	220	301
200 to 499 tons	201	(X)	244	266
500 to 799 tons	59	(X)	59	137
800 to 999 tons	19	(X)	21	
1,000 tons or more	59	(X)	58	
Farms with expenses of—				
$1 to $499	313	60	214	389
$500 to $999	165	111	102	179
$1,000 to $4,999	313	632	281	368
$5,000 to $9,999	128	901	140	195
$10,000 to $14,999	77	911	133	283
$15,000 to $19,999	66	1 174	91	
$20,000 to $29,999	113	2 767	112	
$30,000 to $39,999	74	2 530	75	547
$40,000 to $49,999	64	2 772	50	
$50,000 or more	234	48 437	266	
Seeds, bulbs, plants, and trees ---- farms	1 556	(X)	2 039	1 959
$1,000	(X)	4 760	5 861	3 804
Farms with expenses of—				
$1 to $499	775	162	994	1 168
$500 to $999	244	173	292	304
$1,000 to $4,999	381	823	580	362
$5,000 to $9,999	75	531	70	57
$10,000 to $19,999	46	629	56	68
$20,000 or more	35	2 442	47	
Commercial fertilizer ---- farms	2 256	(X)	2 270	2 181
$1,000	(X)	7 547	7 707	6 512
Farms with expenses of—				
$1 to $499	968	194	909	972
$500 to $999	359	246	334	275
$1,000 to $4,999	581	1 259	676	616
$5,000 to $9,999	155	1 094	204	176
$10,000 to $19,999	118	1 635	94	86
$20,000 to $29,999	38	863	17	56
$30,000 to $39,999	18	586	15	
$40,000 or more	19	1 669	21	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] ---- farms	1 665	(X)	2 184	1 631
$1,000	(X)	3 377	3 189	2 160
Farms with expenses of—				
$1 to $99	271	13	459	457
$100 to $499	624	164	747	540
$500 to $999	268	180	379	212
$1,000 to $1,999	180	249	273	338
$2,000 to $4,999	187	563	215	
$5,000 to $9,999	74	502	63	
$10,000 to $19,999	33	442	26	64
$20,000 or more	28	1 264	22	
Hired farm labor ---- farms	1 643	(X)	1 893	1 578
$1,000	(X)	44 278	36 372	31 061
Farms with expenses of—				
$1 to $99	50	2	82	71
$100 to $499	150	37	220	254
$500 to $999	241	154	205	139
$1,000 to $2,499	249	402	375	224
$2,500 to $4,999	291	980	236	220
$5,000 to $9,999	156	1 029	258	259
$10,000 to $19,999	190	2 606	267	209
$20,000 to $29,999	89	2 114	74	202
$30,000 to $49,999	91	3 396	77	
$50,000 or more	136	33 558	99	
Contract labor ---- farms	181	(X)	221	123
$1,000	(X)	1 462	905	873
Farms with expenses of—				
$1 to $499	16	4	90	42
$500 to $999	30	19	28	17
$1,000 to $4,999	86	182	74	41
$5,000 to $9,999	34	249	9	14
$10,000 to $19,999	6	85	10	9
$20,000 or more	9	922	10	
Customwork, machine hire, and rental of machinery and equipment ---- farms	760	(X)	786	612
$1,000	(X)	1 481	1 130	864
Farms with expenses of—				
$1 to $499	331	68	435	491
$500 to $999	116	80	82	125
$1,000 to $4,999	242	498	229	168
$5,000 to $9,999	42	277	17	21
$10,000 to $19,999	17	210	18	9
$20,000 or more	12	348	5	
Energy and petroleum products - farms	3 738	(X)	3 492	(NA)
$1,000	(X)	20 636	12 362	(NA)
Farms with expenses of—				
$1 to $499	1 379	321	1 146	(NA)
$500 to $999	519	381	794	(NA)
$1,000 to $1,999	540	775	468	(NA)
$2,000 to $4,999	500	1 615	554	(NA)
$5,000 to $9,999	371	2 649	319	(NA)
$10,000 to $19,999	269	3 652	126	(NA)
$20,000 to $39,999	94	2 533	52	(NA)
$40,000 or more	68	8 709	33	(NA)
Petroleum products ---- farms	3 736	(X)	3 485	3 345
$1,000	(X)	14 569	9 514	8 738
Farms with expenses of—				
$1 to $499	1 742	402	1 425	1 519
$500 to $999	498	354	737	580
$1,000 to $1,999	434	618	430	1 053
$2,000 to $4,999	449	1 436	508	
$5,000 to $9,999	357	2 527	248	125
$10,000 to $19,999	152	2 020	72	
$20,000 to $39,999	67	1 759	40	68
$40,000 or more	37	5 453	27	
Interest expense ---- farms	1 205	(X)	(NA)	(NA)
$1,000	(X)	12 018	(NA)	(NA)
Farms with expenses of—				
$1 to $499	173	38	(NA)	(NA)
$500 to $999	131	93	(NA)	(NA)
$1,000 to $4,999	435	1 074	(NA)	(NA)
$5,000 to $9,999	143	991	(NA)	(NA)
$10,000 or more	323	9 822	(NA)	(NA)

[1]Data for 1982 and 1978 are based on a sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982		1978	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Gasoline and gasohol — farms	3 489	(X)	3 336	(X)
$1,000	(X)	5 391	(X)	3 946
Farms with expenses of—				
$1 to $499	1 894	389	1 790	378
$500 to $999	484	331	641	418
$1,000 to $1,999	438	604	423	571
$2,000 to $4,999	411	1 224	365	1 096
$5,000 to $9,999	191	1 234	83	569
$10,000 to $19,999	52	648	24	329
$20,000 or more	19	959	10	586
Diesel fuel — farms	1 475	(X)	1 199	(X)
$1,000	(X)	2 599	(X)	1 230
Farms with expenses of—				
$1 to $499	659	140	644	121
$500 to $999	268	184	227	148
$1,000 to $1,999	227	293	143	189
$2,000 to $4,999	202	612	146	387
$5,000 to $9,999	84	567	23	149
$10,000 or more	35	803	16	236
LP gas, butane, and propane — farms	324	(X)	325	(X)
$1,000	(X)	1 084	(X)	1 271
Farms with expenses of—				
$1 to $99	34	2	64	4
$100 to $499	116	29	103	24
$500 to $999	53	39	46	33
$1,000 to $2,499	44	60	62	79
$2,500 to $4,999	38	110	26	79
$5,000 or more	39	844	24	1 052
Fuel oil and kerosene[1] — farms	775	(X)	738	(X)
$1,000	(X)	4 295	(X)	2 382
Farms with expenses of—				
$1 to $99	140	6	56	3
$100 to $499	213	53	211	57
$500 to $999	74	46	118	74
$1,000 to $1,999	79	106	155	192
$2,000 to $4,999	120	359	99	280
$5,000 or more	149	3 724	99	1 776
Natural gas — farms	35	(X)	69	(X)
$1,000	(X)	534	(X)	83
Farms with expenses of—				
$1 to $99	1	(D)	7	(Z)
$100 to $499	12	3	40	11
$500 to $999	9	5	14	10
$1,000 to $1,999	1	(D)	1	(D)
$2,000 to $4,999	2	(D)	2	(D)
$5,000 or more	10	521	5	52
Motor oil and greese[1] — farms	3 735	(X)	3 483	(X)
$1,000	(X)	666	(X)	602
Farms with expenses of—				
$1 to $99	2 242	75	1 987	73
$100 to $499	1 173	231	1 213	226
$500 to $999	177	114	186	115
$1,000 to $1,999	107	127	62	76
$2,000 to $4,999	30	83	26	63
$5,000 or more	6	35	9	48
Electricity — farms	2 476	(X)	2 406	(X)
$1,000	(X)	5 860	(X)	2 798
Farms with expenses of—				
$1 to $99	277	14	404	18
$100 to $499	797	195	962	223
$500 to $999	409	276	375	251
$1,000 to $1,999	437	566	353	495
$2,000 to $4,999	350	1 104	233	683
$5,000 or more	206	3 705	79	1 128
Other—coal, wood, coke, etc. — farms	191	(X)	163	(X)
$1,000	(X)	206	(X)	51
Farms with expenses of—				
$1 to $99	18	1	34	2
$100 to $499	80	17	95	22
$500 to $999	74	48	27	17
$1,000 to $1,999	4	4	5	(D)
$2,000 to $4,999	9	24	2	(D)
$5,000 or more	6	112	-	-

[1]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more
Expenses reported — farms	3 489	262	1 475	119	324	39	775	149
$1,000	5 391	2 842	2 599	1 370	1 084	844	4 295	3 724
Storage capacity reported — farms	1 438	224	909	110	200	31	455	75
1,000 gallons	960	334	558	213	247	163	700	490
$1,000, expenses	3 916	2 451	2 161	1 251	733	567	3 384	2 923
Farms with storage capacity of—								
1 to 499 gallons	630	9	530	4	99	1	207	3
500 to 999 gallons	447	66	195	26	36	-	86	2
1,000 to 1,999 gallons	294	92	142	45	33	5	107	23
2,000 gallons or more	67	57	42	35	32	25	55	47
Storage capacity reported as "No" — farms	1 224	7	278	1	45	1	76	6
$1,000, expenses	634	81	105	(D)	42	(D)	63	51
Storage capacity not reported — farms	827	31	288	8	79	7	244	68
$1,000, expenses	841	310	333	(D)	308	(D)	848	750

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms		Farms with sales of $10,000 or more	
	1982	1978	1982	1978
Hired farm labor — farms	1 643	1 893	1 100	1 305
workers	14 677	19 987	13 362	18 138
$1,000, payroll	44 278	36 372	43 410	35 418
Workers by days worked:				
150 days or more — farms	927	1 037	837	911
workers	5 044	5 587	4 908	5 404
Less than 150 days — farms	1 342	1 554	852	1 023
workers	9 633	14 400	8 454	12 734
Contract labor — farms	181	221	161	125
$1,000, expenses	1 462	905	1 432	849

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974
Total sales[1] (see text) ---- farms	3 754	3 519	3 421
$1,000	285 324	225 972	186 921
Average per farm ---- dollars	76 005	64 215	54 639
Value of sales:			
Less than $2,500 (see text) ---- farms	1 236	947	986
$1,000	1 218	1 091	1 067
$2,500 to $4,999 ---- farms	486	484	343
$1,000	1 727	1 707	1 197
$5,000 to $7,499 ---- farms	277	266	226
$1,000	1 692	1 605	1 378
$7,500 to $9,999 ---- farms	160	135	124
$1,000	1 348	1 160	1 071
$10,000 to $14,999 ---- farms	202	194	208
$1,000	2 465	2 325	2 539
$15,000 to $19,999 ---- farms	124	146	159
$1,000	2 104	2 498	2 733
$20,000 to $29,999 ---- farms	187	189	234
$1,000	4 567	4 500	5 729
$20,000 to $24,999 ---- farms	106	121	(NA)
$1,000	2 358	2 649	(NA)
$25,000 to $29,999 ---- farms	81	68	(NA)
$1,000	2 209	1 851	(NA)
$30,000 to $39,999 ---- farms	119	125	174
$1,000	4 086	4 351	6 022
$40,000 to $59,999 ---- farms	148	239	258
$1,000	7 172	11 888	12 675
$40,000 to $49,999 ---- farms	87	117	(NA)
$1,000	3 855	5 217	(NA)
$50,000 to $59,999 ---- farms	61	122	(NA)
$1,000	3 317	6 672	(NA)
$60,000 to $79,999 ---- farms	145	170	206
$1,000	10 080	11 605	14 145
$80,000 to $99,999 ---- farms	108	127	101
$1,000	9 656	11 412	8 980
$100,000 to $249,999 ---- farms	336	333	(NA)
$1,000	51 753	50 770	(NA)
$100,000 to $199,999 ---- farms	273	270	237
$1,000	37 765	36 907	32 798
$200,000 to $249,999 ---- farms	63	63	(NA)
$1,000	13 988	13 862	(NA)
$250,000 to $499,999[2] ---- farms	131	85	111
$1,000	43 192	29 144	32 360
$500,000 or more ---- farms	90	72	45
1,000	143 523	91 274	63 361
Abnormal farms ---- farms	5	7	9
$1,000	742	644	866

Item	1982	1978	1974
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ---- farms	1 896	1 863	2 058
$1,000	102 058	82 977	75 560
Grains ---- farms	84	58	(NA)
$1,000	977	368	(NA)
Corn for grain ---- farms	53	(NA)	(NA)
$1,000	880	(NA)	(NA)
Wheat ---- farms	9	(NA)	(NA)
$1,000	(D)	(NA)	(NA)
Soybeans ---- farms	3	(NA)	(NA)
$1,000	7	(NA)	(NA)
Sorghum for grain ---- farms	-	(NA)	(NA)
$1,000	-	(NA)	(NA)
Oats ---- farms	6	(NA)	(NA)
$1,000	(D)	(NA)	(NA)
Other grains ---- farms	28	(NA)	(NA)
$1,000	55	(NA)	(NA)
Cotton and cottonseed ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Tobacco ---- farms	78	98	(NA)
$1,000	15 532	18 981	(NA)
Hay, silage, and field seeds ---- farms	885	841	(NA)
$1,000	4 345	4 009	(NA)
Vegetables, sweet corn, and melons ---- farms	511	536	(NA)
$1,000	8 020	7 522	(NA)
Fruits, nuts, and berries ---- farms	379	370	(NA)
$1,000	9 519	7 522	(NA)
Nursery and greenhouse products ---- farms	510	519	541
$1,000	62 079	42 210	28 177
Other crops ---- farms	56	57	(NA)
$1,000	1 585	2 367	(NA)
Livestock, poultry, and their products ---- farms	2 318	2 189	2 093
$1,000	183 266	142 995	110 929
Poultry and poultry products ---- farms	454	469	490
$1,000	74 387	64 854	49 428
Dairy products ---- farms	667	717	(NA)
$1,000	89 914	63 542	(NA)
Cattle and calves ---- farms	1 592	1 537	(NA)
$1,000	12 022	11 881	(NA)
Hogs and pigs ---- farms	303	190	(NA)
$1,000	321	135	(NA)
Sheep, lambs, and wool ---- farms	265	209	(NA)
$1,000	842	645	(NA)
Other livestock and livestock products (see text) ---- farms	431	345	(NA)
$1,000	5 781	1 937	(NA)

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	(D)	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	1	(D)	(NA)	(NA)	(NA)	(NA)
$500 to $999	-	-	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	-	-	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	-	-	(NA)	(NA)	(NA)	(NA)
$20,000 or more	2	(D)	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	219	864	316	836	328	1 331
Average per farm[1]	(X)	3 946	(X)	2 644	(X)	4 058
Farms with income of—						
$1 to $249	50	7	98	11	(NA)	(NA)
$250 to $499	40	14	43	15	(NA)	(NA)
$500 to $999	36	24	55	36	(NA)	(NA)
$1,000 to $4,999	72	156	83	179	(NA)	(NA)
$5,000 to $9,999	9	60	20	134	(NA)	(NA)
$10,000 to $19,999	5	(D)	8	(D)	(NA)	(NA)
$20,000 to $29,999	2	(D)	2	(D)	(NA)	(NA)
$30,000 or more	5	486	7	322	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	885	10 464	739	7 098	(NA)	(NA)
Average per farm[1]	(X)	11 823	(X)	9 605	(X)	(NA)
Farms with sales of—						
$1 to $249	91	11	78	10	(NA)	(NA)
$250 to $499	63	22	68	24	(NA)	(NA)
$500 to $999	152	103	108	74	(NA)	(NA)
$1,000 to $4,999	331	728	253	568	(NA)	(NA)
$5,000 to $9,999	93	621	71	497	(NA)	(NA)
$10,000 to $19,999	56	751	74	1 004	(NA)	(NA)
$20,000 to $29,999	32	734	32	734	(NA)	(NA)
$30,000 or more	67	7 494	55	4 188	(NA)	(NA)

[1]Data are in whole dollars.

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	3 756	127 424	3 513	96 944
Average per farm[1]	(X)	33 925	(X)	27 596
By value group:				
$1 to $999	8	5	27	15
$1,000 to $4,999	359	1 003	519	1 498
$5,000 to $9,999	1 177	7 914	945	6 241
$10,000 to $19,999	677	8 732	764	9 737
$20,000 to $29,999	433	9 902	465	10 697
$30,000 to $49,999	389	14 296	306	11 389
$50,000 to $69,999	281	15 112	217	12 068
$70,000 to $99,999	166	13 000	103	8 127
$100,000 to $199,999	181	23 821	118	15 006
$200,000 to $499,999	71	17 890	39	10 904
$500,000 or more	14	15 747	10	11 262

[1]Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	2 285	3 549	1 089	1 352	1 557	2 197	2 206	3 540	1 455
2 or 3	773	1 727	160	340	462	1 034	818	1 836	565
4 or more	81	391	17	100	19	87	83	399	58
Motortrucks, including pickups	3 166	6 827	1 161	1 595	2 628	5 232	2 943	6 613	1 569
2 or 3	1 078	2 488	223	483	824	1 908	1 097	2 494	395
4 or more	444	2 695	32	206	317	1 837	453	2 726	238
Wheel tractors	3 207	8 421	838	1 220	2 877	7 201	2 954	7 865	951
2 or 3	1 456	3 503	215	479	1 350	3 233	1 348	3 282	393
4 or more	722	3 889	28	146	578	3 019	705	3 682	105
Grain and bean combines, self-propelled only	44	53	11	12	33	41	41	86	10
Corn heads for combines	83	98	22	23	67	75	150	157	50
Cottonpickers and strippers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	1 194	1 318	440	461	787	857	976	1 063	431
Pickup balers	1 410	1 508	342	345	1 090	1 163	1 384	1 509	315
Field forage harvesters, shear bar or flywheel	680	773	222	232	483	541	679	804	269

[1]Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	3 754	444 242	171 229	316 317	33 925	285 324	102 058	183 266
Crops (01)	1 618	137 496	53 046	285 416	30 141	100 650	99 519	1 131
Cash grains (011)	22	3 533	1 971	306 200	43 136	487	482	5
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	18	3 104	1 725	372 704	40 593	460	455	5
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	4	429	246	81 750	51 719	27	27	-
Field crops, except cash grains (013)	542	68 300	26 211	325 984	24 507	19 825	19 104	721
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	62	7 648	3 624	629 707	66 287	15 145	14 867	279
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	17	3 459	2 022	602 583	83 000	1 522	1 521	1
Field crops, except cash grains, n.e.c. (0139)	463	57 193	20 565	282 819	18 063	3 157	2 716	441
Vegetables and melons (016)	268	14 905	6 839	181 659	23 744	6 942	6 888	54
Fruits and tree nuts (017)	233	20 074	6 139	264 178	24 096	9 180	9 016	164
Berry crops (0171)	62	3 124	476	148 551	11 949	726	725	2
Grapes (0172)	2	(D)	(D)	-	-	(D)	(D)	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	139	15 019	5 367	356 808	34 673	8 038	7 987	51
Fruits and tree nuts, n.e.c. (0179)	30	(D)	(D)	212 625	12 344	(D)	(D)	111
Horticultural specialties (018)	404	18 418	7 525	357 145	51 737	63 122	63 099	23
Ornamental floriculture and nursery products (0181)	399	17 881	7 483	357 160	(D)	52 731	52 713	19
Food crops grown under cover (0182)	4	(D)	(D)	(D)	2 980 521	(D)	(D)	4
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
General farms, primarily crop (019)	149	12 266	4 361	190 346	14 017	1 095	930	165

See footnotes at end of table.

Table 15. **Selected Characteristics of Farms by Standard Industrial Classification: 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	2 136	306 746	118 183	341 813	37 048	184 674	2 539	182 136
Livestock, except dairy, poultry, and animal specialties (021)	939	83 434	17 614	248 548	17 040	6 093	321	5 772
Beef cattle feedlots (0211)	169	15 346	3 584	279 395	20 969	711	40	671
Beef cattle, except feedlots (0212)	492	52 280	11 158	256 384	19 124	4 119	207	3 912
Hogs (0213)	93	3 645	620	190 738	8 601	608	13	594
Sheep and goats (0214)	129	7 541	1 228	204 122	11 524	328	17	311
General livestock, except dairy, poultry, and animal specialties (0219)	56	4 622	1 024	275 811	10 851	328	44	284
Dairy farms (024)	619	191 405	95 947	564 927	72 417	97 528	1 677	95 851
Poultry and eggs (025)	228	13 400	1 590	267 047	60 251	74 492	177	74 314
Broiler, fryer, and roaster chickens (0251)	11	277	41	(D)	17 875	601	–	601
Chicken eggs (0252)	185	10 837	1 359	262 167	68 720	63 212	128	63 084
Turkeys and turkey eggs (0253)	3	(D)	60	163 000	19 667	(D)	20	(D)
Poultry hatcheries (0254)	2	(D)	–	(D)	(D)	(D)	–	(D)
Poultry and eggs, n.e.c. (0259)	27	1 592	130	342 000	(D)	528	29	499
Animal specialties (027)	312	13 404	1 415	249 352	18 313	5 679	40	5 639
Fur-bearing animals and rabbits (0271)	19	236	46	59 552	17 233	436	3	433
Horses and other equines (0272)	267	12 377	1 304	288 773	19 031	5 091	34	5 057
Animal specialties, n.e.c. (0279)	26	791	65	73 500	10 794	152	3	149
General farms, primarily livestock (029)	38	5 103	1 617	314 000	19 459	883	324	559

[1]Data are based on a sample of farms.

Table 16. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used — farms	2 555	2 549
Commercial fertilizer — farms	2 256	2 270
acres on which used	120 995	121 133
$1,000	7 547	7 707
Lime — farms	1 157	1 167
acres on which used	28 141	38 572
tons	37 841	48 443
Farms by tons used:		
1 to 49 tons	957	896
50 to 99 tons	86	143
100 to 199 tons	76	78
200 to 499 tons	36	45
500 to 999 tons	1	5
1,000 tons or more	1	–
Any chemicals, fertilizer, or lime used—Con.		
Other agricultural chemicals[1] — farms	1 665	2 184
$1,000	3 377	3 189
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay end other crops — farms	1 024	913
acres on which used	37 876	36 191
Nematodes in crops — farms	182	140
acres on which used	11 312	7 399
Diseases in crops and orchards — farms	542	603
acres on which used	13 684	17 030
Weeds, grass, or brush in crops and pasture — farms	1 053	1 283
acres on which used	60 260	61 160
Chemicals used for defoliation or for growth control of crops or thinning of fruit — farms	145	103
acres on which used	4 867	3 888

[1]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1982	2 663	(X)	89 775	2 318	(X)	183 266
	1978	2 386	(X)	70 432	2 189	(X)	142 995
	1974	2 223	(X)	45 014	2 093	(X)	110 929
Poultry	1982	685	(X)	12 100	454	(X)	74 387
	1978	704	(X)	12 320	469	(X)	64 854
Livestock	1982	2 531	(X)	77 675	2 129	(X)	108 880
	1978	2 185	(X)	58 112	1 930	(X)	78 141
Any cattle, hogs, or sheep	1982	2 100	(X)	74 314	1 859	(X)	13 185
	1978	1 867	(X)	57 462	1 694	(X)	12 662
Cattle and calves	1982	1 896	110 029	73 008	1 592	47 487	12 022
	1978	1 722	99 507	56 514	1 537	48 821	11 881
	1974	1 715	102 368	32 646	1 522	45 248	(NA)
Cows and heifers that had calved	1982	1 614	58 541	53 185	(NA)	(NA)	(NA)
	1978	1 462	56 365	41 800	(NA)	(NA)	(NA)
	1974	1 481	59 187	24 960	(NA)	(NA)	(NA)
Beef cows	1982	947	6 746	3 980	(NA)	(NA)	(NA)
	1978	754	6 406	3 331	(NA)	(NA)	(NA)
	1974	651	6 013	1 563	(NA)	(NA)	(NA)
Milk cows	1982	880	51 795	49 205	(NA)	(NA)	(NA)
	1978	922	49 959	38 468	(NA)	(NA)	(NA)
	1974	1 050	53 174	23 397	(NA)	(NA)	(NA)
Hogs and pigs	1982	379	6 915	636	265	9 202	842
	1978	345	8 388	721	209	10 806	645
	1974	270	7 521	368	149	11 314	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	83	3 689	132
	1978	(X)	(X)	(X)	83	5 840	158
	1974	(X)	(X)	(X)	57	5 046	(NA)
Sheep and lambs[2]	1982	328	6 316	669	257	4 319	321
	1978	215	3 626	227	149	2 295	135
	1974	197	4 259	199	134	2 308	(NA)
Horses and ponies	1982	873	5 602	3 361	262	990	5 052
	1978	675	4 336	650	211	695	1 180
	1974	487	3 170	900	118	1 181	(NA)
Chickens 3 months old or older	1982	583	5 637 431	11 993	246	4 736 133	(NA)
	1978	569	5 713 767	12 231	304	4 985 068	(NA)
	1974	569	4 924 061	10 788	346	4 389 594	(NA)
Hens and pullets of laying age	1982	560	4 818 335	10 600	206	3 285 659	(NA)
	1978	539	4 880 180	10 980	238	3 083 292	(NA)
	1974	524	4 016 005	8 835	281	2 500 838	(NA)
Broilers and other meat-type chickens	1982	85	164 142	98	40	539 656	(NA)
	1978	74	106 724	68	45	597 228	(NA)
	1974	61	208 749	113	55	934 052	(NA)
Turkeys	1982	85	1 684	9	44	12 177	(NA)
	1978	49	2 828	21	35	37 231	(NA)

[1]Date are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	583	5 637 431	569	5 713 767	Chickens 3 months old or older	246	4 736 133	304	4 985 068
Farms with—					Farms with—				
1 to 1,599	478	28 166	412	42 362	1 to 1,599	117	25 831	106	37 655
1,600 to 3,199	15	34 540	13	32 050	1,600 to 3,199	15	35 978	19	45 804
3,200 to 9,999	29	175 643	46	286 692	3,200 to 9,999	29	166 529	49	293 775
10,000 or more	61	5 399 082	98	5 352 663	10,000 or more	85	4 507 795	130	4 607 834
Hens and pullets of laying age	560	4 818 335	539	4 880 180	Hens and pullets of laying age	206	3 285 659	238	3 083 292
Farms with—					Farms with—				
1 to 99	421	9 591	334	8 130	1 to 99	72	1 894	45	1 652
100 to 399	36	5 283	44	7 356	100 to 399	17	3 230	29	5 910
400 to 1,599	16	12 242	32	25 589	400 to 1,599	25	20 668	28	28 721
1,600 to 3,199	13	29 650	13	32 050	1,600 to 3,199	15	35 978	19	45 804
3,200 to 9,999	22	133 743	40	262 592	3,200 to 9,999	24	130 729	43	253 771
10,000 to 19,999	7	83 000	25	360 576	10,000 to 19,999	14	192 084	31	415 244
20,000 to 49,999	20	559 180	32	987 202	20,000 to 49,999	24	763 042	30	895 553
50,000 to 99,999	14	943 112	10	679 875	50,000 to 99,999	11	782 500	10	611 637
100,000 or more	11	3 042 534	9	2 516 810	100,000 or more	4	1 355 534	3	825 000
Broilers and other meat-type chickens	85	164 142	74	106 724	Broilers and other meat-type chickens	40	539 656	45	597 228
Turkeys	85	1 684	49	2 828	Turkeys	44	12 177	35	37 231
For slaughter	79	1 556	46	(D)	For slaughter	43	(D)	34	(D)
Hens kept for breeding	9	128	4	(D)	Hens kept for breeding	1	(D)	2	(D)
Ducks, geese, and other poultry	177	(X)	159	(X)	Ducks, geese, and other poultry	56	(X)	45	(X)

Table 19. **Broilers and Started Pullets—Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	40	539 656	45	597 228	44	1 450 474	71	1 901 776
Farms with—								
1 to 1,999	30	4 496	29	9 908	7	364	8	1 372
2,000 to 3,999	-	-	1	(D)	-	-	1	(D)
4,000 to 7,999	-	-	2	(D)	3	19 800	4	26 704
8,000 to 15,999	1	(D)	1	(D)	11	128 300	11	124 800
16,000 to 29,999	2	(D)	4	80 120	7	152 010	25	550 600
30,000 to 59,999	3	125 160	4	147 000	7	298 000	15	595 000
60,000 to 99,999	2	(D)	3	(D)	7	(D)	5	350 000
100,000 or more	2	(D)	1	(D)	2	(D)	2	(D)
100,000 to 199,999	2	(D)	1	(D)	2	(D)	(NA)	(NA)
200,000 to 499,999	-	-	-	-	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

Table 20. **Poultry—Inventory and Sales by Size of Flock: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	583	5 637 431	560	4 818 335	83	819 096	29	245 168	59	3 648
Farms with—										
1 to 99	422	9 807	418	9 391	38	416	17	463	51	1 813
100 to 399	41	6 467	38	(D)	11	(D)	3	375	5	435
400 to 1,599	15	11 892	15	(D)	2	(D)	-	-	1	(D)
1,600 to 3,199	15	34 540	15	30 950	3	3 590	1	(D)	1	(D)
3,200 to 9,999	29	175 643	21	125 243	10	50 400	1	(D)	1	(D)
10,000 to 19,999	11	143 500	7	80 500	5	63 000	-	-	-	-
20,000 to 49,999	22	645 798	20	545 680	5	100 118	2	(D)	-	-
50,000 to 99,999	15	1 018 250	13	826 612	3	191 638	2	(D)	-	-
100,000 or more	13	3 591 534	13	3 183 534	6	408 000	3	133 200	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	11	256 761	26	160 494

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	192	3 432 964	174	3 034 090	22	398 874	20	1 496	346	69 345
Farms with—										
1 to 99	57	5 559	53	5 245	6	314	14	564	188	161
100 to 399	18	1 839	18	(D)	1	(D)	4	(D)	40	78
400 to 1,599	15	7 209	15	7 209	-	-	1	(D)	15	121
1,600 to 3,199	14	17 937	14	17 937	-	-	1	(D)	15	412
3,200 to 9,999	27	163 282	21	87 282	6	76 000	-	-	27	1 580
10,000 to 19,999	11	111 510	7	57 010	4	54 500	-	-	11	1 247
20,000 to 49,999	22	412 252	20	326 242	3	86 010	-	-	22	19 153
50,000 to 99,999	15	756 342	13	(D)	2	(D)	-	-	15	10 404
100,000 or more	13	1 957 034	13	1 957 034	-	-	-	-	13	36 188
No inventory	54	1 303 169	32	251 569	22	1 051 600	20	538 160	108	5 042

Table 21. **Turkeys—Sales by Number Sold Per Farm: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	44	12 177	43	(D)	1	(D)
Farms with—						
1 to 1,999	41	2 452	40	(D)	1	(D)
2,000 to 3,999	3	9 725	3	9 725	-	-
4,000 to 7,999	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	1 896	110 029	1 722	99 507
Farms with—				
1 to 9	658	3 278	504	2 473
10 to 19	347	4 616	299	3 980
20 to 49	311	9 320	325	10 283
50 to 99	234	16 727	287	20 273
100 to 199	211	28 693	197	(D)
200 to 499	120	35 848	99	(D)
500 to 999	13	(D)	10	(D)
1,000 to 2,499	2	(D)	1	(D)
2,500 or more	-	-	-	-
Cows and heifers that had calved	1 614	58 541	1 462	56 365
Farms with—				
1 to 9	799	2 914	618	2 396
10 to 19	177	2 352	143	1 936
20 to 49	240	8 034	301	10 186
50 to 99	242	16 268	248	16 258
100 to 199	112	15 383	121	(D)
200 to 499	41	11 245	30	8 439
500 to 999	2	(D)	1	(D)
1,000 or more	1	(D)	-	-
Beef cows	947	6 746	754	6 406
Farms with—				
1 to 9	745	2 650	573	2 130
10 to 19	133	1 708	104	1 344
20 to 49	60	(D)	61	1 616
50 to 99	7	507	11	649
100 to 199	2	(D)	4	(D)
200 to 499	-	-	1	(D)
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Milk cows	880	51 795	922	49 959
Farms with—				
1 or 2	171	239	168	239
3 or 4	48	158	46	155
5 to 9	42	266	38	243
10 to 19	43	610	45	651
20 to 49	188	6 609	241	8 507
50 to 99	239	15 904	240	15 700
100 to 499	146	25 664	143	(D)
500 or more	3	2 345	1	(D)
Heifers and heifer calves	1 471	42 317	1 301	35 299
Steers, steer calves, bulls, and bull calves	1 260	9 171	1 101	7 843

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	1 592	47 487	12 022	1 537	48 821	11 881
Farms with—						
1 to 9	743	2 860	1 133	630	2 745	832
10 to 19	254	3 469	1 004	246	3 338	812
20 to 49	340	10 494	2 505	393	12 126	2 390
50 to 99	168	11 567	2 687	167	10 934	2 420
100 to 199	59	7 997	1 774	77	10 149	2 657
200 to 499	23	7 070	1 834	20	6 147	1 821
500 to 999	5	4 030	1 085	3	(D)	(D)
1,000 to 2,499	-	-	-	1	(D)	(D)
2,500 or more	-	-	-	-	-	-
Cattle sold	1 396	18 131	8 798	1 347	20 319	9 118
Farms with—						
1 to 9	875	3 167	1 548	793	3 176	1 239
10 to 19	271	3 517	1 689	289	3 747	1 524
20 to 49	180	5 154	2 487	178	5 253	2 311
50 to 99	56	3 755	1 897	59	3 783	1 709
100 to 199	9	1 163	550	21	2 461	1 243
200 to 499	5	1 375	626	7	1 899	1 091
500 to 999	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold	356	1 858	972	289	2 538	1 161
Farms with—						
1 to 9	314	892	484	236	801	340
10 to 19	26	358	181	30	379	155
20 to 49	12	337	145	19	525	211
50 to 99	3	(D)	(D)	1	(D)	(D)
100 to 199	1	(D)	(D)	1	(D)	(D)
200 to 499	-	-	-	2	(D)	(D)
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-
Calves sold	1 052	29 356	3 223	1 088	28 502	2 763
Farms with—						
1 or 2	185	285	46	162	245	34
3 or 4	95	322	44	98	341	41
5 to 9	153	1 041	144	153	1 016	116
10 to 19	212	2 878	266	210	2 851	233
20 to 49	269	8 015	552	340	9 913	609
50 to 99	86	5 582	504	96	6 428	411
100 to 499	48	7 923	762	25	4 326	369
500 or more	4	3 310	907	4	3 382	950

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers thet had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Ferms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	1 896	110 029	1 614	58 541	1 471	42 317	1 260	9 171	1 544	46 375	11 671
Farms with—											
1 to 9	658	3 278	471	1 315	357	880	430	1 083	306	1 926	758
10 to 19	347	4 616	305	1 940	277	1 565	278	1 111	347	2 866	1 094
20 to 49	311	9 320	285	4 535	276	3 433	218	1 352	311	4 667	1 379
50 to 99	234	16 727	221	9 473	224	6 036	136	1 218	234	6 913	1 685
100 to 199	211	28 693	202	15 417	205	11 217	115	2 059	211	11 512	2 579
200 to 499	120	35 848	115	19 355	118	14 416	76	2 077	120	14 153	3 237
500 to 999	13	(D)	13	(D)	12	(D)	5	(D)	13	(D)	(D)
1,000 to 2,499	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
2,500 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	48	1 112	351

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers thet had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	1 614	104 054	1 614	58 541	1 291	39 339	1 059	6 174	1 370	39 338	9 274
Farms with—											
1 to 4	543	4 519	543	1 306	376	1 883	385	1 330	315	2 374	890
5 to 9	256	3 591	256	1 608	187	1 167	198	816	240	1 678	631
10 to 19	177	4 284	177	2 352	132	1 237	121	695	177	1 721	566
20 to 29	83	3 356	83	1 936	70	976	53	444	83	1 655	525
30 to 49	157	10 330	157	6 098	144	3 649	81	583	157	3 864	816
50 to 99	242	28 177	242	16 268	231	10 804	130	1 105	242	9 978	2 091
100 to 199	112	27 062	112	15 383	109	10 961	68	718	112	8 915	1 832
200 to 499	41	18 882	41	11 245	40	(D)	21	(D)	41	7 846	1 631
500 to 999	2	(D)	2	(D)	1	(D)	1	(D)	2	(D)	(D)
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No inventory	282	5 975	(X)	(X)	180	2 978	201	2 997	222	8 149	2 748

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	947	25 426	947	13 470	947	6 746	673	8 247	715	3 709
Farms with—										
1 to 4	518	9 239	518	4 284	518	1 218	361	3 543	371	1 412
5 to 9	227	6 076	227	3 301	227	1 432	164	1 995	182	780
10 to 19	133	4 291	133	2 495	133	1 708	94	1 089	104	707
20 to 29	40	2 805	40	1 514	40	908	32	893	34	398
30 to 49	20	1 473	20	965	20	(D)	13	311	15	197
50 to 99	7	(D)	7	(D)	7	507	7	(D)	7	(D)
100 to 199	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
200 to 499	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	949	84 603	667	45 071	(X)	(X)	798	34 070	545	5 462

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	728	9 790	3 095	652	5 135	2 487	254	1 205	657	381	4 655	608
Farms with—												
1 to 4	309	3 825	1 171	274	1 832	922	102	320	158	160	1 993	249
5 to 9	217	1 954	583	196	1 048	497	79	271	135	113	906	86
10 to 19	133	1 401	472	120	842	414	53	282	168	69	559	58
20 to 29	40	1 354	516	34	782	396	16	303	181	23	572	120
30 to 49	20	742	186	20	340	138	4	29	15	9	402	48
50 to 99	7	(D)	(D)	6	(D)	(D)	-	-	-	5	(D)	(D)
100 to 199	2	(D)	(D)	2	(D)	(D)	-	-	-	2	(D)	(D)
200 to 499	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	864	37 697	8 926	744	12 996	6 312	102	653	315	671	24 701	2 615

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	880	93 127	880	53 188	880	51 795	807	36 474	501	3 465
Farms with—										
1 to 4	219	3 016	219	955	219	397	181	1 436	158	625
5 to 9	42	964	42	398	42	266	41	421	26	145
10 to 19	43	1 092	43	667	43	610	35	355	15	70
20 to 29	48	1 840	48	1 142	48	1 122	43	629	22	69
30 to 49	140	9 720	140	5 626	140	5 487	135	3 595	68	499
50 to 99	239	28 020	239	16 268	239	15 904	228	10 826	127	926
100 to 199	105	25 740	105	14 542	105	14 494	102	10 550	62	648
200 to 499	41	18 882	41	11 245	41	11 170	40	(D)	21	(D)
500 or more	3	3 853	3	2 345	3	2 345	2	(D)	2	(D)
No inventory	1 016	16 902	734	5 353	(X)	(X)	664	5 843	759	5 706

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	837	34 436	7 396	721	12 598	712	21 838	655	89 324
Farms with—									
1 to 4	176	1 451	523	150	898	94	553	24	41
5 to 9	42	583	186	32	261	32	322	15	71
10 to 19	43	536	126	33	199	37	337	40	793
20 to 29	48	829	159	37	279	45	550	48	1 556
30 to 49	140	3 401	676	121	1 116	135	2 285	140	8 684
50 to 99	239	10 117	2 124	211	3 381	228	6 736	239	26 667
100 to 199	105	8 366	1 679	96	2 936	100	5 430	105	26 061
200 to 499	41	7 846	1 631	39	(D)	38	(D)	41	20 931
500 or more	3	1 307	292	2	(D)	3	(D)	3	4 520
No inventory	755	13 051	4 626	675	5 533	340	7 518	12	590

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	1 592	47 487	12 022	1 396	18 131	8 798	356	1 858	972	1 052	29 356	3 223
Farms with—												
1 to 4	481	1 142	477	411	835	426	189	346	185	162	307	51
5 to 9	262	1 718	655	231	1 111	568	79	337	188	152	607	88
10 to 19	254	3 469	1 004	214	1 708	830	46	324	179	192	1 761	174
20 to 49	340	10 494	2 505	308	4 192	2 004	30	426	189	306	6 302	501
50 to 99	168	11 567	2 687	156	4 392	2 061	8	154	69	159	7 175	626
100 to 199	59	7 997	1 774	55	2 911	1 423	4	271	161	56	5 086	350
200 to 499	23	7 070	1 834	20	(D)	(D)	-	-	-	20	(D)	(D)
500 to 999	5	4 030	1 085	1	(D)	(D)	-	-	-	5	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	379	6 915	345	8 388
Farms with—				
1 to 24	325	1 794	296	1 521
25 to 49	24	846	17	598
50 to 99	16	1 149	10	660
100 to 199	8	(D)	9	(D)
200 to 499	5	1 610	11	3 185
500 to 999	1	(D)	2	(D)
1,000 to 1,999	-	-	-	-
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	150	1 235	147	1 337
Farms with—				
1 to 24	137	664	132	673
25 to 49	8	235	9	264
50 to 99	4	(D)	5	(D)
100 to 199	1	(D)	1	(D)
200 or more	-	-	-	-
Other hogs and pigs	353	5 680	318	7 051

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbrevietions and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	265	9 202	842	209	10 806	645
Farms with—						
1 to 24	184	1 328	168	135	973	78
25 to 49	31	1 114	93	24	837	59
50 to 99	27	1 726	105	19	1 286	66
100 to 199	12	(D)	(D)	17	(D)	(D)
200 to 499	9	(D)	(D)	12	(D)	(D)
500 to 999	2	(D)	(D)	1	(D)	(D)
1,000 to 1,999	-	-	-	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Feeder pigs sold	83	3 689	132	83	5 840	156
Farms with—						
1 to 9	18	81	3	15	66	2
10 to 49	39	1 034	34	42	929	26
50 to 99	18	1 166	47	14	910	25
100 to 199	3	365	12	6	730	19
200 to 499	5	1 043	36	4	(D)	(D)
500 to 999	-	-	-	1	(D)	(D)
1,000 or more	-	-	-	1	(D)	(D)

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	155	1 150	155	1 693
Farms with—				
1 to 9	119	386	115	343
10 to 19	22	306	15	191
20 to 49	12	(D)	17	497
50 to 99	2	(D)	6	(D)
100 to 199	-	-	2	(D)
200 to 499	-	-	-	-
500 or more	-	-	-	-
Dec. 1 of preceding year and May 31	136	625	140	915
June 1 and Nov. 30	113	525	108	778

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations end symbols, see introductory text]

Hogs end pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	379	6 915	150	1 235	353	5 680	230	8 879	799	81	(D)	(D)
Farms with—												
1 to 9	266	965	63	150	243	815	117	1 269	110	27	665	23
10 to 24	59	829	38	213	56	616	59	1 398	149	21	523	22
25 to 99	40	1 995	38	501	40	1 494	40	2 981	186	28	2 016	68
100 to 199	8	(D)	7	(D)	8	775	8	980	87	4	460	18
200 to 499	5	1 610	3	(D)	5	(D)	5	(D)	(D)	-	-	-
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	35	323	43	2	(D)	(D)

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	230	6 462	137	1 210	210	5 252	265	9 202	842	83	3 689	132
Farms with—												
1 to 9	101	582	32	84	94	498	127	461	66	10	42	2
10 to 49	81	1 494	60	288	72	1 206	88	1 981	195	39	789	26
50 to 99	25	1 073	25	354	21	719	27	1 726	105	21	1 186	45
100 to 199	12	885	11	154	12	731	12	(D)	145	6	574	21
200 to 499	9	(D)	7	(D)	9	(D)	9	2 276	(D)	6	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
None sold	149	453	13	25	143	428	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	151	5 144	150	1 235	125	3 909	141	7 783	635	83	3 689	132
Farms with—												
1	35	203	34	46	25	157	27	234	26	11	67	3
2 to 4	51	650	51	202	45	448	46	799	64	23	332	12
5 to 9	29	626	29	283	21	343	32	1 541	106	24	987	35
10 to 19	22	1 111	22	257	20	854	22	1 694	110	17	1 115	41
20 to 49	12	(D)	12	(D)	12	(D)	12	(D)	(D)	8	1 188	42
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)	(D)	-	-	-
100 to 199	-	-	-	-	-	-	-	-	-	-	-	-
200 or more	-	-	-	-	-	-	-	-	-	-	-	-
No litters farrowed	228	1 771	-	-	228	1 771	124	1 419	207	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	155	1 150	136	625	113	525
Farms with—						
1	36	36	26	26	10	10
2 to 4	51	148	44	75	46	73
5 to 9	32	202	32	136	23	66
10 to 19	22	306	20	147	21	159
20 to 49	12	(D)	12	(D)	11	(D)
50 to 99	2	(D)	2	(D)	2	(D)
100 to 199	-	-	-	-	-	-
200 or more	-	-	-	-	-	-

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	328	6 316	215	3 626
Farms with—				
1 to 24	237	1 824	168	1 159
25 to 99	87	3 896	43	1 775
100 to 999	4	596	4	692
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Ewes 1 year old or older	287	4 106	188	2 459
Sheep and lambs shorn	272	5 232	175	3 282
Pounds of wool	(X)	38 845	(X)	22 710
Sheep and lambs sold	257	4 319	149	2 295
Value of sales from sheep, lambs, and wool ($1,000)	303	321	190	135

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	328	6 316	287	4 106	268	5 194	38 695	244	4 229	290	314
Farms with—											
1 to 24	237	1 824	198	(D)	181	1 409	10 257	153	1 078	199	75
25 to 99	87	3 896	85	(D)	83	3 246	24 215	87	2 812	87	205
100 to 299	4	596	4	331	4	539	4 223	4	339	4	34
300 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	4	38	150	13	90	13	7

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	287	6 128	287	4 106	256	5 161	38 408	227	4 082	268	304
Farms with—											
1 to 24	235	2 888	235	1 700	204	2 277	15 709	175	1 792	216	124
25 to 99	51	(D)	51	(D)	51	(D)	(D)	51	(D)	51	(D)
100 to 199	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
200 to 499	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	41	188	(X)	(X)	16	71	437	30	237	35	18

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	873	675	262	211
	number	5 602	4 336	990	695
	$1,000	(X)	(X)	5 052	1 180
Mules, burros, and donkeys	farms	30	40	3	8
	number	52	60	3	15
	$1,000	(X)	(X)	1	2
Mink and their pelts	farms	4	5	4	6
	number	(D)	5 758	(D)	13 990
	$1,000	(X)	(X)	(D)	354
Colonies of bees	farms	209	111	14	7
	number	2 717	1 429	957	581
	$1,000	(X)	(X)	31	6
Honey sold	farms	(X)	(X)	46	58
	pounds	(X)	(X)	66 050	58 697
	$1,000	(X)	(X)	64	46
Goats	farms	165	80	81	47
	number	1 110	634	725	392
	$1,000	(X)	(X)	48	26
Angora goats	farms	2	2	-	1
	number	(D)	(D)	-	(D)
	$1,000	(X)	(X)	-	(D)
Milk goats	farms	143	52	68	37
	number	938	525	609	367
	$1,000	(X)	(X)	41	25
Other goats	farms	45	29	20	10
	number	(D)	(D)	116	(D)
	$1,000	(X)	(X)	7	(D)
Mohair sold	farms	(X)	(X)	1	2
	pounds	(X)	(X)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Goats milk sold	farms	(X)	(X)	20	17
	gallons	(X)	(X)	29 297	16 403
	$1,000	(X)	(X)	83	34
Rabbits and their pelts	farms	54	28	48	14
	number	2 055	664	7 678	1 691
	$1,000	(X)	(X)	32	5
Chinchillas and their pelts	farms	4	7	3	7
	number	252	613	(D)	629
	$1,000	(X)	(X)	(D)	17
Worms (see text)	farms	1	3	1	2
	number	(D)	(D)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Other livestock	farms	6	5	3	2
	$1,000	(X)	(X)	10	(D)
Other livestock products	farms	(X)	(X)	2	-
	$1,000	(X)	(X)	(D)	-

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	3 062	171 229	(X)	132 228	3 009	169 681	(X)	117 616
Corn for grain or seed (bushels)	150	6 017	628 384	1 445	135	3 629	339 904	782
Corn for silage or green chop or cut for dry fodder, hogged or grazed	807	53 961	(X)	18 754	880	52 158	(X)	19 145
Sorghum for grain or seed (bushels)	1	(D)	(D)	(Z)	3	15	(D)	(D)
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	10	123	(X)	18	18	229	(X)	35
Wheat for grain (bushels)	11	242	8 141	24	9	238	8 713	25
Other small grains for grain	63	1 379	(X)	62	(NA)	852	(X)	37
Soybeans for beans (bushels)	3	33	1 282	8	1	(D)	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	78	2 198	3 148 241	14 167	98	3 202	4 830 151	23 185
Irish potatoes (cwt)	67	1 785	366 904	2 165	68	2 530	511 007	3 015
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	2 091	90 659	190 034	14 915	2 008	91 574	190 992	13 070
Vegetables harvested for sale (see text)	511	8 244	(X)	8 020	537	10 875	(X)	7 522
Land in orchards	331	5 361	(X)	9 297	320	5 724	(X)	7 545
Berries harvested for sale	248	696	(X)	1 229	228	505	(X)	1 033
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	510	6 449	(X)	62 079	519	6 055	(X)	42 210
Other crops	14	47	(X)	45	(NA)	122	(X)	3

[1]Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations end symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	1	(D)	(D)	-	-	-	-	149	(D)	(D)
Corn for silage or green chop (tons, green)	-	-	-	1	(D)	(D)	(D)	805	(D)	(D)
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Wheat for grain (bushels)	1	(D)	(D)	-	-	-	-	10	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	20	350	43.7
Barley for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	3	33	38.8
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	1	(D)	(D)
Cotton (beles)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	18	1 091	1 549.5	8	185	100	1 523.4	52	823	1 245.0
Irish potatoes (cwt)	12	(D)	(D)	2	(D)	(D)	(D)	53	289	141.0
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	3	(D)	(D)	-	-	-	-	778	21 603	2.7
Small grain hay (tons, dry)	1	(D)	(D)	-	-	-	-	45	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	10	160	2.2	-	-	-	-	1 505	50 146	1.9
Wild hay (tons, dry)	-	-	-	-	-	-	-	307	7 172	1.4
Grass silage, haylage, and green chop hay (see text) (tons, green)	1	(D)	(D)	-	-	-	-	231	(D)	(D)
Alfalfa seed (pounds)	-	-	-	-	-	-	-	2	(D)	(D)
Vegetables harvested for sale (see text)	51	526	(X)	50	670	1 890	(X)	410	5 159	(X)
Land in orchards	12	89	(X)	5	26	45	(X)	314	5 201	(X)
Strawberries harvested for sale (pounds)	58	244	5 176.6	3	10	13	3 313.0	131	232	2 772.0

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	902	59 978	(X)	2	(D)	973	55 787	(X)	1	(D)
Corn for grain or seed (bushels)	150	6 017	628 384	1	(D)	135	3 629	339 904	1	(D)
Corn for silage or green chop (tons, green)	806	53 959	937 702	1	(D)	680	52 158	957 257	-	-
1 to 14 acres	213	1 440	20 999	-	-	236	1 760	29 234	-	-
15 to 24 acres	104	1 956	31 101	-	-	127	2 422	40 875	-	-
25 to 49 acres	161	5 621	89 128	-	-	179	6 146	104 039	-	-
50 to 99 acres	172	11 693	198 859	-	-	181	12 256	225 145	-	-
100 to 249 acres	117	17 960	323 235	1	(D)	130	19 706	371 802	-	-
250 to 499 acres	31	9 609	186 290	-	-	22	6 818	120 662	-	-
500 to 999 acres	8	5 680	88 090	-	-	5	3 050	65 500	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	78	2 198	3 148 241	26	1 276	98	3 202	4 830 151	30	1 771
0.1 to 0.9 acres	2	(D)	(D)	-	-	2	(D)	(D)	2	(D)
1.0 to 1.9 acres	4	(D)	(D)	-	-	6	(D)	(D)	-	-
2.0 to 2.9 acres	9	19	26 875	1	(D)	3	6	11 573	-	-
3.0 to 4.9 acres	8	31	47 971	2	(D)	8	29	41 254	2	(D)
5.0 to 9.9 acres	12	92	133 442	2	(D)	16	105	175 089	2	(D)
10.0 to 24.9 acres	17	268	399 973	5	73	32	446	704 692	7	(D)
25.0 to 49.9 acres	15	528	874 707	7	195	12	388	631 040	4	(D)
50.0 acres or more	11	1 254	1 655 253	9	987	19	2 220	3 254 238	13	1 550
Irish potatoes (cwt)	67	1 785	366 904	14	1 076	68	2 530	511 007	16	1 300
0.1 to 0.9 acres	27	9	1 162	4	1	21	7	1 017	2	(D)
1.0 to 4.9 acres	22	37	5 192	2	(D)	23	47	7 872	3	5
5.0 to 14.9 acres	3	18	1 150	-	-	4	37	9 100	1	(D)
15.0 to 24.9 acres	3	58	8 200	-	-	3	52	6 380	-	-
25.0 to 49.9 acres	4	171	25 500	-	-	4	148	35 050	1	(D)
50.0 to 99.9 acres	3	200	35 600	3	200	5	319	69 700	4	209
100.0 to 249.9 acres	4	(D)	(D)	4	523	5	657	146 750	3	(D)
250.0 to 499.9 acres	-	-	-	-	-	2	(D)	(D)	1	(D)
500.0 acres or more	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	2 091	90 659	190 034	13	267	2 008	91 574	190 992	8	80
1 to 14 acres	631	4 681	8 182	7	26	534	3 996	7 753	5	27
15 to 24 acres	377	6 964	12 431	2	(D)	359	6 713	12 127	1	(D)
25 to 49 acres	478	16 137	30 906	1	(D)	508	17 297	35 204	2	(D)
50 to 99 acres	347	22 826	48 787	3	162	368	24 333	51 699	-	-
100 to 249 acres	236	33 314	75 455	-	-	210	30 025	63 746	-	-
250 to 499 acres	21	(D)	(D)	-	-	28	(D)	(D)	-	-
500 to 999 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons,dry)	781	21 629	59 097	3	(D)	732	21 425	56 165	2	(D)
1 to 14 acres	356	2 472	6 149	2	(D)	329	2 384	6 436	-	-
15 to 24 acres	144	2 608	7 057	1	(D)	117	2 209	5 749	1	(D)
25 to 49 acres	135	4 442	12 079	-	-	150	4 915	13 057	1	(D)
50 to 99 acres	100	6 411	17 952	-	-	98	6 134	17 276	-	-
100 to 249 acres	45	(D)	(D)	-	-	34	4 448	11 297	-	-
250 to 499 acres	1	(D)	(D)	-	-	4	1 335	2 350	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	46	644	1 032	1	(D)	42	734	1 319	1	(D)

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con.										
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	1 515	50 306	97 059	10	160	1 365	50 502	101 761	3	14
1 to 14 acres	527	3 822	6 756	7	20	394	2 917	5 454	3	14
15 to 24 acres	282	5 100	8 741	-	-	269	4 978	9 279	-	-
25 to 49 acres	354	11 713	21 749	1	(D)	373	12 486	25 361	-	-
50 to 99 acres	248	15 610	31 507	2	(D)	230	14 760	32 023	-	-
100 to 249 acres	101	13 231	27 256	-	-	88	11 990	22 059	-	-
250 to 499 acres	3	830	1 050	-	-	11	3 371	7 585	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	307	7 172	10 070	-	-	431	10 078	12 588	2	(D)
Gress silage, haylage, and green chop hay (see text) (tons, green)	232	10 908	68 334	1	(D)	(NA)	8 835	57 310	(NA)	8
Vegetables harvested for sale (see text)	511	8 244	(X)	101	1 196	537	10 875	(X)	85	1 742
0.1 to 0.9 acres	33	16	(X)	3	2	34	14	(X)	8	4
1.0 to 4.9 acres	206	480	(X)	39	78	203	511	(X)	20	43
5.0 to 14.9 acres	139	1 155	(X)	14	83	147	1 209	(X)	21	122
15.0 to 24.9 acres	53	959	(X)	11	133	60	1 141	(X)	10	71
25.0 to 49.9 acres	49	1 646	(X)	19	345	58	2 034	(X)	13	317
50.0 to 99.9 acres	21	1 431	(X)	10	409	22	1 480	(X)	6	374
100.0 to 249.9 acres	6	933	(X)	3	(D)	10	1 545	(X)	5	(D)
250.0 to 499.9 acres	3	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
500.0 acres or more	1	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
Sweet corn	328	3 957	(X)	46	460	342	4 962	(X)	35	558
Cucumbers and pickles	149	255	(X)	19	23	165	1 593	(X)	27	242
Berries harvested for sale	248	696	(X)	74	339	228	505	(X)	47	205
Land in orchards	331	5 361	(X)	17	115	320	5 724	(X)	13	65
0.1 to 0.9 acres	25	14	(X)	-	-	25	12	(X)	3	1
1.0 to 4.9 acres	137	309	(X)	9	19	131	305	(X)	6	18
5.0 to 14.9 acres	75	611	(X)	6	(D)	72	603	(X)	1	(D)
15.0 to 24.9 acres	38	723	(X)	-	-	28	537	(X)	-	-
25.0 to 49.9 acres	31	1 038	(X)	1	(D)	30	952	(X)	1	(D)
50.0 to 99.9 acres	17	1 188	(X)	1	(D)	24	1 548	(X)	1	(D)
100.0 to 249.9 acres	7	(D)	(X)	-	-	9	(D)	(X)	1	(D)
250.0 to 499.9 acres	1	(D)	(X)	-	-	1	(D)	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

Table 42. **Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples	1982	309	4 238	314 093	195	71 389	275	242 704	218	42 009 154
	1978	293	4 629	242 154	177	48 489	264	193 665	214	44 770 290
0.1 to 0.9 acres	1982	54	22	1 159	36	467	41	692	19	45 791
1.0 to 4.9 acres	1982	109	237	9 309	66	4 308	95	5 001	70	750 858
5.0 to 14.9 acres	1982	73	638	43 646	46	17 242	67	26 404	57	5 144 781
15.0 to 24.9 acres	1982	29	528	31 348	16	7 028	29	24 320	29	4 626 190
25.0 to 49.9 acres	1982	24	747	56 682	16	13 240	23	43 442	23	7 108 134
50.0 to 99.9 acres	1982	13	901	53 487	10	7 082	13	46 405	13	11 796 000
100.0 acres or more	1982	7	1 166	118 462	5	22 022	7	96 440	7	12 537 400
Peaches	1982	180	606	50 533	123	13 142	150	37 391	112	2 430 702
	1978	164	542	43 791	93	11 520	142	32 271	113	2 824 678

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	331	8 130 379	286	6 263	510	62 079
	1978	324	8 115 976	296	5 851	519	42 210
$1 to $2,499 sales	1982	53	139 790	70	98	109	140
$2,500 to $9,999 sales	1982	83	254 653	84	220	146	810
$10,000 to $39,999 sales	1982	89	974 849	65	263	125	2 454
$40,000 to $99,999 sales	1982	51	786 096	27	359	59	3 734
$100,000 to $199,999 sales	1982	25	1 114 046	14	294	30	4 162
$200,000 to $499,999 sales	1982	14	734 880	11	504	19	5 393
$500,000 sales or more	1982	16	4 126 065	15	4 524	22	45 385
Bedding plants	1982	224	2 673 467	29	64	231	10 487
	1978	209	2 055 195	31	51	218	6 946
Cut flowers and cut florist greens	1982	31	837 890	37	53	62	5 907
	1978	46	1 643 960	24	22	64	5 148
Foliage and flowering plants	1982	122	1 302 006	56	(D)	157	6 875
	1978	133	1 308 434	41	69	159	5 307
Nursery products	1982	47	2 820 082	186	5 265	195	25 659
	1978	34	2 029 438	204	4 845	212	15 809
$1 to $2,499 sales	1982	8	95 985	38	74	40	59
$2,500 to $9,999 sales	1982	10	34 672	61	162	66	326
$10,000 to $39,999 sales	1982	12	222 105	47	224	49	887
$40,000 to $99,999 sales	1982	5	25 700	17	285	17	1 052
$100,000 sales or more	1982	12	2 441 620	23	4 520	23	23 335

This page is intentionally blank to preserve table continuity.

Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms—number	3 749	2 269	1 147	333	1 590	719	695	176
percent	100.0	60.5	30.6	8.9	42.4	19.2	18.5	4.7
Land in farms—acres	438 417	176 712	232 909	28 796	297 119	80 215	195 422	21 482
Average size of farm—acres	117	78	203	86	187	112	281	122
Value of land and buildings[1]—farms	3 751	2 177	1 201	373	1 572	735	648	189
$1,000	1 182 005	528 320	547 993	105 692	740 444	248 067	413 885	78 492
Average per farm—dollars	315 117	242 683	456 281	283 357	471 020	337 506	638 711	415 302
Average per acre—dollars	2 676	2 730	2 504	3 616	2 558	2 806	2 309	3 589
Farms by value of land and buildings:								
$1 to $39,999	356	229	57	70	52	43	1	8
$40,000 to $69,999	268	206	33	29	67	50	4	13
$70,000 to $99,999	332	229	65	38	68	45	18	5
$100,000 to $149,999	582	381	162	39	158	101	39	18
$150,000 to $199,999	392	272	109	11	155	103	41	11
$200,000 to $499,999	1 120	587	421	112	576	246	257	73
$500,000 to $999,999	493	204	229	60	330	98	185	47
$1,000,000 to $1,999,999	163	57	96	10	123	39	74	10
$2,000,000 or more	45	12	29	4	43	10	29	4
Owned and rented land by operator:								
Land owned—farms	3 420	2 269	1 147	4	1 416	719	695	2
acres	326 979	186 370	140 246	363	202 508	(D)	118 415	(D)
Land rented or leased from others—farms	1 482	2	1 147	333	871	-	695	176
acres	126 843	(D)	97 692	(D)	102 453	-	80 903	21 550
Rented or leased land in farms—farms	1 474	2	1 139	333	868	-	692	176
acres	125 162	(D)	96 186	(D)	101 184	-	79 702	21 482
Land rented or leased to others—farms	314	229	72	13	123	71	46	6
acres	15 405	(D)	5 029	(D)	7 842	(D)	3 896	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	3 321	1 917	1 107	297	1 451	596	688	167
acres	223 123	66 235	138 886	18 002	174 913	38 413	122 153	14 347
Harvested cropland—farms	3 057	1 713	1 072	272	1 400	556	680	164
acres	170 232	45 500	110 898	13 834	139 031	28 538	98 956	11 537
Farms by acres harvested:								
1 to 49 acres	2 151	1 480	492	179	641	381	175	85
50 to 99 acres	416	150	222	44	292	95	162	35
100 to 199 acres	284	55	194	35	262	52	180	30
200 to 499 acres	181	24	143	14	180	24	142	14
500 to 999 acres	21	3	18	-	21	3	18	-
1,000 to 1,999 acres	4	1	3	-	4	1	3	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	1 393	735	550	108	585	198	331	56
acres	41 996	16 164	22 209	3 623	27 783	7 507	17 960	2 316
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	194	106	76	12	102	38	56	8
acres	3 556	1 147	2 309	100	2 824	558	2 180	86
On which all crops failed—farms	114	47	51	16	69	14	44	11
acres	1 123	(D)	679	(D)	935	(D)	653	(D)
In cultivated summer fallow—farms	34	18	14	2	18	6	11	1
acres	652	(D)	441	(D)	540	(D)	412	(D)
Idle—farms	336	226	92	18	155	81	63	11
acres	5 564	3 010	2 350	204	3 800	1 625	1 992	183
Total woodland—farms	2 273	1 366	791	116	988	396	521	71
acres	147 761	77 213	63 595	6 953	79 622	26 682	48 109	4 831
Woodland pastured—farms	813	442	318	53	351	115	206	30
acres	24 936	12 130	11 352	1 454	13 700	3 931	8 785	984
Woodland not pastured—farms	1 905	1 151	664	90	845	342	442	61
acres	122 825	65 083	52 243	5 499	65 922	22 751	39 324	3 847
Pastureland and rangeland other than cropland and woodland pastured—farms	781	428	302	51	342	116	198	28
acres	27 293	10 845	14 347	2 101	17 312	4 023	12 155	1 134
Land in house lots, ponds, roads, wasteland, etc.—farms	2 780	1 745	864	171	1 184	567	520	97
acres	40 240	22 419	16 081	1 740	25 272	11 097	13 005	1 170
Pastureland, all types—farms	2 229	1 235	835	159	905	322	500	83
acres	94 225	39 139	47 908	7 178	58 795	15 461	38 900	4 434
Irrigated land—farms	367	215	100	52	248	123	81	44
acres	6 695	1 823	4 436	436	6 375	1 612	4 338	425
Harvested cropland irrigated—farms	359	211	99	49	245	122	81	42
acres	6 650	1 806	4 419	425	6 355	1 604	(D)	(D)
Pasture and other land irrigated—farms	12	6	3	3	6	3	1	2
acres	45	17	17	11	20	8	(D)	(D)
Land set aside in federal farm programs in 1982—farms	10	4	5	1	6	1	4	1
acres	125	(D)	63	(D)	73	(D)	(D)	(D)
TENURE AND RACE OF OPERATOR								
All operators	3 749	2 269	1 147	333	1 590	719	695	176
Full owners	2 269	2 269	-	-	719	719	-	-
Part owners	1 147	-	1 147	-	695	-	695	-
Tenants	333	-	-	333	176	-	-	176
White	3 739	2 264	1 144	331	1 588	719	693	176
Full owners	2 264	2 264	-	-	719	719	-	-
Part owners	1 144	-	1 144	-	693	-	693	-
Tenants	331	-	-	331	176	-	-	176
Black and other races	10	5	3	2	2	-	2	-
Full owners	5	5	-	-	-	-	-	-
Part owners	3	-	3	-	2	-	2	-
Tenants	2	-	-	2	-	-	-	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 983	1 831	985	167	1 202	532	584	86
Not on farm operated	472	209	114	149	237	80	76	81
Not reported	294	229	48	17	151	107	35	9
Operators by principal occupation:								
Farming	1 953	1 036	727	190	1 273	531	608	134
Other	1 796	1 233	420	143	317	188	87	42
Operators by days of work off farm:								
None	1 457	806	536	115	929	377	463	89
Any	2 029	1 289	540	200	510	249	185	76
1 to 99 days	277	150	93	34	140	50	68	22
100 to 199 days	321	201	77	43	92	47	30	15
200 days or more	1 431	938	370	123	278	152	87	39
Not reported	263	174	71	18	151	93	47	11
Operators by years on present farm:								
2 years or less	167	81	46	40	56	18	18	20
3 or 4 years	326	178	92	56	110	44	35	31
5 to 9 years	616	353	170	93	215	81	80	54
10 years or more	1 949	1 202	653	94	904	411	441	52
Average years on present farm	19.0	20.1	19.8	9.6	21.5	23.1	23.2	9.8
Not reported	691	455	186	50	305	165	121	19
Operators by age group:								
Under 25 years	61	17	11	33	34	7	6	21
25 to 34 years	356	145	113	98	167	49	59	59
35 to 44 years	768	431	244	93	282	118	118	46
45 to 54 years	820	485	282	53	344	153	167	24
55 to 64 years	934	579	316	39	442	203	219	20
65 years and over	810	612	181	17	321	189	126	6
Average age	52.5	54.8	51.6	40.0	52.4	54.9	53.4	38.5
Operators by sex:								
Male	3 322	1 958	1 071	293	1 483	650	668	165
Female	427	311	76	40	107	69	27	11
Operators of Spanish origin	7	4	3	-	3	2	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	3 119	1 955	893	271	1 155	548	474	133
acres	308 334	140 104	144 280	23 950	180 779	52 782	110 565	17 432
Partnership — farms	360	169	169	22	233	76	141	16
acres	74 555	22 650	50 279	1 626	65 162	(D)	47 152	(D)
Corporation:								
Family held — farms	223	121	72	30	170	82	67	21
acres	45 545	11 860	31 075	2 610	42 473	9 860	30 430	2 183
More than 10 stockholders — farms	8	5	3	-	6	3	3	-
10 or less stockholders — farms	215	116	69	30	164	79	64	21
Other than family held — farms	28	13	8	7	22	8	8	6
acres	5 584	514	(D)	(D)	5 387	(D)	(D)	(D)
More than 10 stockholders — farms	9	2	5	2	9	2	5	2
10 or less stockholders — farms	19	11	3	5	13	6	3	4
Other—cooperative, estate or trust, institutional, etc. — farms	19	11	5	3	10	5	5	-
acres	4 399	1 584	(D)	(D)	3 318	(D)	(D)	-
FARMS BY SIZE								
1 to 9 acres	594	461	54	79	177	142	7	28
10 to 49 acres	1 163	823	235	105	310	203	62	45
50 to 69 acres	323	214	84	25	86	53	22	11
70 to 99 acres	324	188	112	24	128	52	61	15
100 to 139 acres	357	207	121	29	176	78	78	20
140 to 179 acres	219	114	86	19	128	51	62	15
180 to 219 acres	187	85	85	17	113	40	62	11
220 to 259 acres	131	54	65	12	94	26	58	10
260 to 499 acres	313	93	203	17	253	50	187	16
500 to 999 acres	110	25	79	6	98	20	73	5
1,000 to 1,999 acres	27	5	22	-	26	4	22	-
2,000 acres or more	1	-	1	-	1	-	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	22	11	9	2	8	3	4	1
Field crops, except cash grains (013)	541	322	175	44	132	52	64	16
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	62	22	26	14	52	16	25	11
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	479	300	149	30	80	36	39	5
Vegetables and melons (016)	268	152	79	37	125	46	54	25
Fruits and tree nuts (017)	233	182	37	14	103	68	28	7
Horticultural specialties (018)	403	298	56	49	240	163	43	34
General farms, primarily crop (019)	148	100	33	15	32	10	14	8
Livestock, except dairy, poultry, and animal specialties (021)	939	612	269	58	114	60	48	6
Beef cattle, except feedlots (0212)	492	302	150	40	74	35	33	6
Dairy farms (024)	617	145	403	69	599	135	397	67
Poultry and eggs (025)	228	197	25	6	153	133	17	3
Animal specialties (027)	312	229	44	39	71	46	16	9
General farms, primarily livestock (029)	38	21	17	-	13	3	10	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	3 749	2 269	1 147	333	1 590	719	695	176
	$1,000	284 582	136 766	129 509	18 306	278 597	132 660	128 065	17 872
Farms by value of sales:									
Less than $2,500		1 236	931	213	92	-	-	-	-
$2,500 to $4,999		486	329	125	32	-	-	-	-
$5,000 to $9,999		437	290	114	33	-	-	-	-
$10,000 to $19,999		326	188	99	39	326	188	99	39
$20,000 to $39,999		306	174	91	41	306	174	91	41
$40,000 to $99,999		401	167	185	49	401	167	185	49
$100,000 to $249,999		336	115	189	32	336	115	189	32
$250,000 to $499,999		131	37	84	10	131	37	84	10
$500,000 or more		90	38	47	5	90	38	47	5
Grains	farms	84	24	47	13	58	13	35	10
	$1,000	977	407	482	88	924	385	454	88
Sales of $40,000 or more	farms	6	2	4	-	6	2	4	-
	$1,000	580	(D)	(D)	-	580	(D)	(D)	-
Corn for grain	farms	53	20	24	9	34	12	15	7
	$1,000	880	397	410	73	(D)	382	388	(D)
Wheat	farms	9	1	6	2	8	-	6	2
	$1,000	(D)	(D)	19	(D)	(D)	-	19	(D)
Soybeans	farms	3	-	3	-	3	-	3	-
	$1,000	7	-	7	-	7	-	7	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	6	2	3	1	6	2	3	1
	$1,000	(D)	(D)	7	(D)	(D)	(D)	7	(D)
Other grains	farms	28	3	20	5	21	1	17	3
	$1,000	55	8	38	9	(D)	(D)	32	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	78	29	33	16	68	23	32	13
	$1,000	15 532	925	13 465	1 142	15 488	899	(D)	(D)
Sales of $40,000 or more	farms	33	6	22	5	33	6	22	5
	$1,000	14 775	561	13 249	965	14 775	561	13 249	965
Hay, silage, and field seeds	farms	882	440	371	71	321	85	193	43
	$1,000	4 290	1 404	2 480	406	3 062	659	2 068	335
Sales of $40,000 or more	farms	12	1	10	1	12	1	10	1
	$1,000	923	(D)	(D)	(D)	923	(D)	(D)	(D)
Vegetables, sweet corn, and melons	farms	508	269	176	63	286	109	130	47
	$1,000	7 983	2 301	4 752	930	7 372	1 866	4 635	871
Sales of $40,000 or more	farms	44	8	31	5	44	8	31	5
	$1,000	4 580	759	3 441	381	4 580	759	3 441	381
Fruits, nuts, and berries	farms	376	251	93	32	206	110	71	25
	$1,000	9 460	5 567	3 371	522	9 100	5 264	3 334	502
Sales of $40,000 or more	farms	54	32	21	1	54	32	21	1
	$1,000	7 492	4 394	(D)	(D)	7 492	4 394	(D)	(D)
Nursery and greenhouse products	farms	507	347	95	65	318	192	76	50
	$1,000	62 048	34 110	20 970	6 968	61 393	33 546	20 922	6 925
Sales of $40,000 or more	farms	130	75	35	20	130	75	35	20
	$1,000	58 674	31 778	20 409	6 487	58 674	31 778	20 409	8 487
Other crops	farms	53	30	17	6	31	16	12	3
	$1,000	1 574	670	868	36	1 548	657	866	25
Sales of $40,000 or more	farms	10	5	5	-	10	5	5	-
	$1,000	1 434	593	841	-	1 434	593	841	-
Poultry and poultry products	farms	451	322	111	18	221	152	58	11
	$1,000	74 346	68 519	4 472	1 355	74 140	68 360	4 439	1 341
Sales of $40,000 or more	farms	110	96	12	2	110	96	12	2
	$1,000	72 895	67 440	(D)	(D)	72 895	67 440	(D)	(D)
Dairy products	farms	664	161	432	71	628	142	417	69
	$1,000	89 528	14 309	69 500	5 719	89 436	14 267	(D)	(D)
Sales of $40,000 or more	farms	519	102	359	58	519	102	358	58
	$1,000	(D)	13 356	68 038	(D)	(D)	13 356	68 038	(D)
Cattle and calves	farms	1 589	701	754	134	816	229	502	85
	$1,000	11 946	4 673	6 584	689	10 364	3 727	6 073	564
Sales of $40,000 or more	farms	38	13	24	1	38	13	24	1
	$1,000	3 581	1 870	(D)	(D)	3 581	1 870	(D)	(D)
Hogs and pigs	farms	262	149	98	15	78	28	46	4
	$1,000	811	521	256	34	539	342	184	13
Sales of $40,000 or more	farms	2	2	-	-	2	2	-	-
	$1,000	(D)	(D)	-	-	(D)	(D)	-	-
Sheep, lambs, and wool	farms	300	194	94	12	55	24	29	2
	$1,000	304	202	92	10	98	62	(D)	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	431	298	98	35	115	68	36	11
	$1,000	5 781	3 158	2 216	408	5 132	2 625	2 136	372
Sales of $40,000 or more	farms	17	14	1	2	17	14	1	2
	$1,000	3 909	1 915	(D)	(D)	3 909	1 915	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	219	73	106	40	103	14	67	22
	$1,000	864	178	572	114	749	133	530	86
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	882	517	283	82	344	145	153	46
	$1,000	10 170	4 739	4 597	833	9 247	4 089	4 393	765

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	3	-	3	-	2	-	2	-
$1,000	(D)	-	(D)	-	(D)	-	(D)	-
Feed grains — farms	3	-	3	-	2	-	2	-
$1,000	(D)	-	(D)	-	(D)	-	(D)	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	1 352	750	466	136	593	302	219	72
$1,000	24 943	19 732	4 302	908	24 072	19 207	4 020	845
Farms with expenses of—								
$1 to $4,999	1 033	567	370	96	296	129	129	38
$5,000 to $19,999	188	95	58	35	166	85	52	29
$20,000 to $49,999	65	38	24	3	65	38	24	3
$50,000 or more	66	50	14	2	66	50	14	2
Feed for livestock and poultry — farms	2 366	1 258	907	201	1 031	415	495	121
$1,000	66 617	38 276	25 515	2 826	64 845	37 165	24 986	2 693
Farms with expenses of—								
$1 to $4,999	1 519	882	520	117	234	78	115	41
$5,000 to $19,999	311	179	82	50	262	141	75	46
$20,000 to $79,999	371	129	212	30	370	128	212	30
$80,000 or more	165	68	93	4	165	68	93	4
Commercially mixed formula feeds — farms	1 544	772	623	149	874	348	423	103
tons	402 011	259 956	128 177	13 878	397 982	257 566	126 954	13 462
$1,000	60 092	35 817	22 016	2 260	59 368	35 392	21 790	2 187
Farms by tons purchased:								
1 to 99 tons	1 039	583	334	122	369	159	134	76
100 to 499 tons	370	125	220	25	370	125	220	25
500 tons or more	135	64	69	2	135	64	69	2
Farms with expenses of—								
$1 to $4,999	790	468	246	76	150	65	53	32
$5,000 to $19,999	271	123	101	47	241	102	94	45
$20,000 to $49,999	251	93	137	21	251	93	137	21
$50,000 or more	232	88	139	5	232	88	139	5
Seeds, bulbs, plants, and trees — farms	1 552	662	717	173	973	354	503	116
$1,000	4 748	1 800	2 096	852	4 613	1 729	2 052	832
Farms with expenses of—								
$1 to $999	1 017	506	404	107	441	200	191	50
$1,000 to $4,999	380	90	236	54	377	88	235	54
$5,000 to $9,999	74	35	37	2	74	35	37	2
$10,000 or more	81	31	40	10	81	31	40	10
Commercial fertilizer — farms	2 251	1 102	903	246	1 130	418	568	144
$1,000	7 504	1 676	5 376	452	6 934	1 381	5 146	406
Farms with expenses of—								
$1 to $999	1 327	789	398	140	365	173	140	52
$1,000 to $4,999	579	244	254	81	422	177	178	67
$5,000 to $19,999	270	56	191	23	268	55	190	23
$20,000 or more	75	13	60	2	75	13	60	2
Other agricultural chemicals — farms	1 660	793	679	188	1 074	414	522	138
$1,000	3 365	943	2 152	270	3 219	860	2 110	248
Farms with expenses of—								
$1 to $999	1 161	649	375	137	585	272	224	89
$1,000 to $4,999	365	112	212	41	355	110	206	39
$5,000 to $19,999	106	22	75	9	106	22	75	9
$20,000 or more	28	10	17	1	28	10	17	1
Hired farm labor — farms	1 639	819	641	179	1 100	496	475	129
$1,000	44 115	19 446	21 653	3 016	43 410	18 921	21 497	2 991
Farms with expenses of—								
$1 to $4,999	980	560	310	110	449	245	144	60
$5,000 to $19,999	345	161	136	48	337	153	136	48
$20,000 to $49,999	180	52	124	4	180	52	124	4
$50,000 or more	134	46	71	17	134	46	71	17
Workers by days worked:								
150 days or more — farms	924	405	423	96	837	341	400	96
workers	5 026	2 050	2 549	427	4 908	1 970	2 511	427
Less than 150 days — farms	1 340	678	515	147	852	389	366	97
workers	(D)	3 438	5 062	(D)	8 454	2 753	4 714	987
Contract labor — farms	181	120	47	14	161	102	46	13
$1,000	1 462	639	534	290	1 432	612	(D)	(D)
Farms with expenses of—								
$1 to $999	46	32	14	-	36	23	13	-
$1,000 to $4,999	86	61	15	10	77	53	15	9
$5,000 to $19,999	40	23	15	2	39	22	15	2
$20,000 or more	9	4	3	2	9	4	3	2
Customwork, machine hire, and rental of machinery and equipment — farms	760	341	322	97	406	103	229	74
$1,000	1 481	432	919	130	1 255	291	839	125
Farms with expenses of—								
$1 to $999	447	230	158	59	179	48	95	36
$1,000 to $4,999	242	90	117	35	157	35	87	35
$5,000 to $19,999	59	18	39	2	58	17	39	2
$20,000 or more	12	3	8	1	12	3	8	1

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	3 733	2 159	1 201	373	1 566	729	648	189
$1,000	20 598	10 612	8 390	1 596	19 259	9 767	7 987	1 506
Farms with expenses of—								
$1 to $999	1 897	1 253	479	165	168	104	55	9
$1,000 to $4,999	1 039	588	323	128	602	308	194	100
$5,000 to $19,999	637	260	311	66	636	259	311	66
$20,000 or more	160	58	88	14	160	58	88	14
Petroleum products ---- farms	3 731	2 157	1 201	373	1 566	729	648	189
$1,000	14 535	7 200	6 103	1 233	13 617	6 658	5 796	1 163
Gasoline and gasohol ---- farms	3 484	1 998	1 145	341	1 501	686	634	181
$1,000	5 373	2 121	2 752	500	4 765	1 753	2 559	453
Diesel fuel ---- farms	1 472	657	660	155	924	360	457	107
$1,000	2 591	826	1 595	170	2 430	744	1 528	158
LP gas, butane, and propane ---- farms	324	177	116	31	286	153	102	31
$1,000	1 084	430	604	50	1 076	423	602	50
Fuel oil and kerosene ---- farms	772	376	303	93	583	270	238	75
$1,000	4 288	3 147	698	443	4 253	3 126	686	440
Natural gas ---- farms	35	17	17	1	28	11	16	1
$1,000	534	425	(D)	(D)	532	424	(D)	(D)
Motor oil and grease ---- farms	3 730	2 156	1 201	373	1 565	728	648	189
$1,000	665	250	(D)	(D)	561	187	(D)	(D)
Electricity ---- farms	2 473	1 356	908	209	1 337	599	578	160
$1,000	5 857	3 246	2 256	354	5 459	2 964	2 162	333
Other—coal, wood, coke, etc. ---- farms	191	121	52	18	120	64	38	18
$1,000	206	166	31	9	183	145	29	9
Interest expense ---- farms	1 205	496	596	113	775	287	409	79
$1,000	12 018	4 924	6 618	476	10 724	4 376	5 907	441
Farms with expenses of—								
$1 to $999	304	128	137	39	120	49	53	18
$1,000 to $4,999	435	206	182	47	256	106	116	34
$5,000 to $9,999	143	63	66	14	111	43	54	14
$10,000 or more	323	99	211	13	288	89	186	13
Farms reporting no interest expense (see text)	2 322	1 509	567	246	695	373	219	103
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	3 751	2 177	1 201	373	1 572	735	648	189
$1,000	126 759	57 045	58 947	10 767	98 364	39 778	50 014	8 573
Farms by value group:								
$1 to $4,999	367	254	77	36	34	26	7	1
$5,000 to $9,999	1 176	851	215	110	208	152	35	21
$10,000 to $19,999	677	414	212	51	231	137	74	20
$20,000 to $49,999	821	401	315	105	493	216	194	83
$50,000 to $99,999	447	175	213	59	343	122	169	52
$100,000 to $199,999	179	52	121	6	179	52	121	6
$200,000 to $499,999	70	23	42	5	70	23	42	5
$500,000 or more	14	7	6	1	14	7	6	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	2 285	1 322	748	215	1 165	515	504	146
number	3 549	1 999	1 193	357	1 953	812	903	238
Motortrucks, including pickups ---- farms	3 161	1 755	1 094	312	1 424	651	614	159
number	6 786	3 188	2 956	642	4 276	1 667	2 206	403
Wheel tractors ---- farms	3 202	1 796	1 093	313	1 419	614	636	169
number	8 382	3 930	3 659	793	5 045	1 783	2 713	549
2 or 3 ---- farms	1 456	800	484	172	599	267	237	95
number	3 503	1 915	1 148	440	1 521	668	590	263
4 or more ---- farms	717	257	414	46	594	184	364	46
number	3 850	1 276	2 316	258	3 298	952	2 088	258
Grain and bean combines, self-propelled only ---- farms	44	17	27	-	31	16	15	-
number	53	22	31	-	40	(D)	(D)	-
Corn heads for combines ---- farms	83	29	50	4	75	29	42	4
number	98	32	61	5	89	32	52	5
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	1 190	452	592	146	666	184	394	88
number	1 312	479	675	158	750	199	453	98
Pickup balers ---- farms	1 406	582	698	126	729	222	430	77
number	1 499	620	747	132	803	246	474	83
Field forage harvesters, shear bar or flywheel ---- farms	676	146	455	75	496	85	340	71
number	766	159	529	78	584	98	412	74
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	2 254	1 105	903	246	1 133	421	568	144
acres on which used	119 672	28 610	81 318	9 744	105 661	21 957	75 034	8 670
Lime ---- farms	1 152	494	535	123	567	144	335	88
acres on which used	27 370	5 202	19 146	3 022	22 293	2 611	17 073	2 609
tons	36 993	7 324	25 854	3 815	29 449	3 835	22 377	3 237
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	1 020	556	338	126	613	279	248	86
acres on which used	37 703	10 850	24 679	2 174	35 459	9 609	24 012	1 838

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigents, etc., to control—Con.								
Nematodes in crops ---- farms	179	72	87	20	113	29	73	11
acres on which used	11 207	1 194	9 476	537	10 713	1 101	9 294	318
Diseases in crops and orchards ---- farms	539	326	154	59	309	161	98	50
acres on which used	13 646	5 410	7 184	1 052	12 495	5 012	6 688	795
Weeds, grass, or brush in crops and pasture ---- farms	1 048	380	535	133	766	232	429	105
acres on which used	59 824	11 227	44 064	4 533	57 042	10 197	42 621	4 224
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	145	77	54	14	107	58	43	6
acres on which used	4 867	2 877	1 828	162	4 786	2 843	1 812	131
LIVESTOCK								
Cattle and calves inventory ---- farms	1 893	932	809	152	842	252	505	85
number	109 506	25 525	76 316	7 665	96 901	18 482	71 803	6 616
Farms with—								
1 to 9	658	462	157	39	77	46	27	4
10 to 49	657	349	256	52	204	91	90	23
50 to 99	234	57	141	36	221	52	135	34
100 to 199	211	48	141	22	207	47	139	21
200 to 499	118	13	102	3	118	13	102	3
500 or more	15	3	12	-	15	3	12	-
Cows and heifers that hed calved ---- farms	1 611	737	740	134	770	213	478	79
number	58 242	12 927	41 137	4 178	53 214	10 002	39 465	3 747
Beef cows ---- farms	944	527	358	59	222	80	126	16
number	6 608	3 568	2 475	565	2 265	1 058	998	209
Farms with—								
1 to 9	744	424	275	45	151	51	88	12
10 to 49	193	99	82	12	67	26	38	3
50 to 99	5	2	1	2	2	1	-	1
100 to 199	2	2	-	-	2	2	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	877	291	496	90	650	149	429	72
number	51 634	9 359	38 662	3 613	50 949	8 944	38 467	3 538
Farms with—								
1 to 4	218	126	78	14	34	9	23	2
5 to 9	42	23	13	6	10	3	5	2
10 to 49	231	77	115	39	220	72	111	37
50 to 99	237	47	163	27	237	47	163	27
100 to 199	105	12	89	4	105	12	89	4
200 to 499	41	5	36	-	41	5	36	-
500 or more	3	1	2	-	3	1	2	-
Heifers and heifer calves ---- farms	1 468	628	706	134	750	187	481	82
number	42 132	7 603	31 538	2 991	37 831	5 298	29 957	2 576
Steers, steer calves, bulls, and bull calves ---- farms	1 257	642	524	91	485	157	279	49
number	9 132	4 995	3 641	496	5 856	3 182	2 381	293
Cattle and calves sold ---- farms	1 589	701	754	134	816	229	502	85
number	47 286	15 580	28 845	2 861	42 670	12 942	27 293	2 435
$1,000	11 946	4 673	6 584	689	10 364	3 727	6 073	564
Calves ---- farms	1 049	395	550	104	693	180	440	73
number	29 306	9 823	17 650	1 833	27 502	8 846	17 033	1 623
$1,000	3 217	1 935	1 146	137	2 947	1 781	1 058	107
Cattle ---- farms	1 393	603	675	115	721	197	455	69
number	17 980	5 757	11 195	1 028	15 168	4 096	10 260	812
$1,000	8 729	2 739	5 438	552	7 418	1 946	5 016	456
Fettened on grain and concentrates --- farms	356	208	128	20	67	30	30	7
number	1 858	1 078	692	88	921	477	413	31
$1,000	972	552	381	39	499	249	236	14
Hogs and pigs inventory ---- farms	376	210	132	34	112	41	59	12
number	6 717	4 224	2 149	344	4 080	2 274	1 626	180
Farms with—								
1 to 24	324	179	114	31	84	30	44	10
25 to 49	23	11	10	2	10	1	8	1
50 to 99	16	10	5	1	9	4	4	1
100 to 199	7	6	1	-	3	2	1	-
200 to 499	5	3	2	-	5	3	2	-
500 or more	1	1	-	-	1	1	-	-
Used or to be used for breeding ---- farms	147	75	63	9	53	15	35	3
number	1 207	647	494	66	683	296	348	39
Other ---- farms	350	198	118	34	107	40	55	12
number	5 510	3 577	1 655	278	3 397	1 978	1 278	141
Hogs and pigs sold ---- farms	262	149	98	15	78	28	46	4
number	8 935	5 409	3 107	419	5 409	3 101	2 073	235
$1,000	811	521	256	34	539	342	184	13
Feeder pigs ---- farms	80	38	37	5	28	6	21	1
number	3 616	1 744	1 572	300	1 571	(D)	894	(D)
$1,000	129	63	54	12	56	(D)	31	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 --- farms	152	78	64	10	55	15	36	4
number	1 118	666	387	65	564	268	251	45
Dec. 1 and May 31 ---- farms	133	74	52	7	48	15	29	4
number	610	385	197	28	297	(D)	126	(D)
June 1 and Nov. 30 ---- farms	110	56	46	8	37	11	24	2
number	508	281	190	37	267	(D)	125	(D)

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	325	211	102	12	72	35	35	2
number	6 074	3 518	2 271	285	1 475	(D)	854	(D)
Ewes 1 year old or older—farms	284	179	93	12	63	28	33	2
number	3 993	2 287	1 496	210	919	(D)	550	(D)
Sheep and lambs sold—farms	254	159	84	11	47	21	25	1
number	4 136	2 469	1 461	206	1 048	(D)	556	(D)
Sheep and lambs shorn—farms	269	173	85	11	54	24	29	1
number	5 054	3 049	1 766	239	1 269	(D)	(D)	(D)
pounds of wool	37 600	23 660	12 419	1 521	10 882	(D)	(D)	(D)
Horses and ponies inventory—farms	870	550	240	80	217	94	103	20
number	5 533	3 420	1 409	704	1 724	821	696	207
Horses and ponies sold—farms	262	186	49	27	77	49	19	9
number	990	531	385	74	604	247	320	37
$1,000	5 052	2 522	2 131	400	4 555	2 118	2 065	372
Goats inventory—farms	165	107	53	5	29	9	20	-
number	1 110	825	276	9	297	193	104	-
Goats sold—farms	81	54	26	1	15	5	9	1
number	725	585	(D)	(D)	179	106	(D)	(D)
$1,000	48	44	(D)	(D)	15	12	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	580	390	158	32	219	125	76	18
number	5 629 115	5 136 182	365 200	127 733	5 602 166	5 112 964	362 748	126 454
Farms with—								
1 to 399	462	295	138	29	109	37	56	16
400 to 3,199	29	19	9	1	23	14	9	-
3,200 to 9,999	28	22	5	1	26	20	5	1
10,000 to 19,999	11	10	1	-	11	10	1	-
20,000 to 49,999	22	21	1	-	22	21	1	-
50,000 to 99,999	15	12	3	-	15	12	3	-
100,000 or more	13	11	1	1	13	11	1	1
Hens and pullets of laying age—farms	557	374	151	32	204	115	71	18
number	4 810 019	4 393 526	(D)	(D)	4 794 673	4 381 586	(D)	(D)
Pullets 3 months old or older not of laying age—farms	83	63	18	2	36	26	9	1
number	819 096	742 656	(D)	(D)	807 493	731 378	(D)	(D)
Chickens 3 months old or older sold—farms	243	192	46	5	162	129	30	3
number	4 728 483	4 365 457	307 133	55 893	4 687 246	4 325 687	(D)	(D)
Broilers and other meat-type chickens sold—farms	40	28	11	1	14	8	5	1
number	539 656	441 194	(D)	(D)	536 711	439 160	(D)	(D)
Farms with—								
1 to 1,999	30	20	9	1	4	-	3	1
2,000 to 59,999	6	5	1	-	6	5	1	-
60,000 to 99,999	2	1	1	-	2	1	1	-
100,000 or more	2	2	-	-	2	2	-	-
Turkey hens kept for breeding—farms	9	4	5	-	3	1	2	-
number	128	8	120	-	113	(D)	(D)	-
Turkeys sold—farms	44	19	17	8	15	5	5	5
number	12 177	6 470	966	4 741	11 051	6 200	218	4 633
CROPS HARVESTED								
Corn for silage or green chop—farms	802	224	502	76	617	125	425	67
acres	53 630	8 071	42 289	3 270	51 660	7 096	41 426	3 138
tons, green	933 907	140 574	740 088	53 245	904 165	124 700	727 789	51 676
Irrigated—farms	1	-	1	-	1	-	1	-
acres	(D)	-	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	316	147	146	23	149	54	79	16
25 to 99 acres	332	63	221	48	315	58	211	46
100 to 249 acres	115	9	101	5	114	8	101	5
250 acres or more	39	5	34	-	39	5	34	-
Irish potatoes—farms	64	38	21	5	30	14	14	2
acres	1 763	474	1 203	87	1 663	(D)	1 197	(D)
cwt	364 624	93 939	268 065	2 620	359 774	(D)	267 428	(D)
Irrigated—farms	14	9	5	-	10	6	4	-
acres	1 076	375	701	-	1 075	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres	47	30	14	3	15	6	7	2
5.0 to 24.9 acres	5	3	2	-	5	3	2	-
25.0 to 99.8 acres	7	4	1	2	5	4	1	-
100.0 acres or more	5	1	4	-	5	1	4	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	2 086	1 051	875	160	880	260	531	89
acres	90 037	26 722	55 087	8 228	63 096	12 298	44 501	6 297
tons, dry	188 363	50 891	121 557	15 915	144 581	27 376	104 442	12 763
Irrigated—farms	13	11	2	-	6	5	1	-
acres	267	(D)	(D)	-	188	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	1 007	685	253	69	191	97	74	20
25 to 99 acres	823	323	438	62	451	122	284	45
100 to 249 acres	235	41	167	27	217	39	156	22
250 acres or more	21	2	17	2	21	2	17	2

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 511	743	649	119	648	189	391	68
	acres	49 879	16 596	28 311	4 972	32 327	7 391	21 191	3 745
	tons, dry	95 993	30 297	56 480	9 216	67 937	15 861	44 889	7 187
Irrigated	farms	10	10	-	-	4	4	-	-
	acres	160	160	-	-	100	100	-	-
Vegetables harvested for sale (see text)	farms	508	269	176	63	286	109	130	47
	acres	8 192	2 275	5 007	911	7 451	1 768	4 842	840
Irrigated	farms	101	48	38	15	69	26	29	14
	acres	1 196	351	646	199	1 126	(D)	624	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		238	151	70	17	67	30	31	6
5.0 to 24.9 acres		191	98	60	33	140	59	53	28
25.0 to 99.9 acres		69	19	37	13	69	19	37	13
100.0 acres or more		10	1	9	-	10	1	9	-
Sweet corn	farms	325	157	127	41	179	55	93	31
	acres	3 914	963	2 555	396	3 528	708	2 470	351
Irrigated	farms	46	20	18	8	32	9	15	8
	acres	460	120	280	60	423	93	270	60
Land in orchards	farms	328	235	77	16	144	87	47	10
	acres	5 334	3 650	1 439	246	4 573	3 044	1 317	212
Irrigated	farms	17	10	4	3	6	2	1	3
	acres	115	88	12	16	87	(D)	(D)	16
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		161	123	32	6	26	16	8	2
5.0 to 24.9 acres		111	77	28	6	63	36	23	4
25.0 to 99.9 acres		48	29	15	4	47	29	14	4
100.0 acres or more		8	6	2	-	8	6	2	-

[1]Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Farms	number	3 749	3 119	360	251	223	215	28	19	19
	percent	100.0	83.2	9.6	6.7	5.9	5.7	.7	.5	.5
Land in farms	acres	438 417	308 334	74 555	51 129	45 545	42 653	5 584	1 722	4 399
Average size of farm	acres	117	99	207	204	204	198	199	91	232
Value of land and buildings[1]	farms	3 751	3 166	295	284	258	251	26	17	6
	$1,000	1 182 005	855 851	131 778	189 187	160 675	151 283	28 512	8 015	5 189
Average per farm	dollars	315 117	270 326	446 705	666 151	622 771	602 721	1 096 615	471 471	864 833
Average per acre	dollars	2 676	2 680	2 019	3 489	3 372	3 362	4 340	2 961	1 868
Farms by value of land and buildings:										
$1 to $39,999		356	329	20	7	7	7	-	-	-
$40,000 to $69,999		268	256	7	4	3	3	1	1	1
$70,000 to $99,999		332	302	21	9	1	1	8	8	-
$100,000 to $149,999		582	526	28	27	26	26	1	-	1
$150,000 to $199,999		392	325	21	45	45	45	-	-	1
$200,000 to $499,999		1 120	936	105	78	76	74	2	1	1
$500,000 to $999,999		493	355	68	69	63	61	6	3	1
$1,000,000 to $1,999,999		163	117	19	27	22	20	5	4	-
$2,000,000 or more		45	20	6	18	15	14	3	-	1
Owned and rented land by operator:										
Land owned	farms	3 420	2 852	338	214	193	185	21	14	16
	acres	326 979	230 186	54 583	37 844	33 111	30 609	4 733	1 340	4 366
Land rented or leased from others	farms	1 482	1 166	191	117	102	99	15	8	8
	acres	126 843	89 972	21 172	15 202	(D)	(D)	(D)	(D)	497
Rented or leased land in farms	farms	1 474	1 158	191	117	102	99	15	8	8
	acres	125 162	88 559	21 099	15 007	14 014	13 554	993	382	497
Land rented or leased to others	farms	314	258	31	20	18	17	2	1	5
	acres	15 405	11 824	1 200	1 917	(D)	(D)	(D)	(D)	464
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	3 321	2 748	332	225	204	196	21	12	16
	acres	223 123	148 191	43 315	30 276	26 938	25 502	3 338	979	1 341
Harvested cropland	farms	3 057	2 512	314	217	196	189	21	12	14
	acres	170 232	109 749	34 779	24 657	22 113	21 146	2 544	860	1 047
Farms by acres harvested:										
1 to 49 acres		2 151	1 886	136	122	109	108	13	10	7
50 to 99 acres		416	316	64	31	29	27	2	-	5
100 to 199 acres		284	208	56	20	17	15	3	1	-
200 to 499 acres		181	95	50	34	33	31	1	-	2
500 to 999 acres		21	6	7	8	6	6	2	1	-
1,000 to 1,999 acres		4	1	1	2	2	2	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-	-
Cropland:										
Pasture or grazing only	farms	1 393	1 181	142	60	58	57	2	1	10
	acres	41 996	31 923	6 703	(D)	3 043	(D)	(D)	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	194	147	27	20	15	12	5	1	-
	acres	3 556	2 285	600	671	324	212	347	(D)	-
On which all crops failed	farms	114	93	12	9	9	8	-	-	-
	acres	1 123	808	103	212	212	(D)	-	-	-
In cultivated summer fallow	farms	34	27	2	5	5	3	-	-	-
	acres	652	389	(D)	(D)	(D)	(D)	-	-	-
Idle	farms	336	263	33	38	32	29	6	1	2
	acres	5 564	3 037	(D)	(D)	(D)	890	(D)	(D)	(D)
Total woodland	farms	2 273	1 907	231	123	108	103	15	8	12
	acres	147 761	112 647	21 474	11 670	10 392	10 138	1 278	444	1 970
Woodland pastured	farms	813	675	100	35	32	31	3	2	3
	acres	24 936	20 141	3 227	1 478	1 392	(D)	86	(D)	90
Woodland not pastured	farms	1 905	1 590	195	108	94	89	14	7	12
	acres	122 825	92 506	18 247	10 192	9 000	(D)	1 192	(D)	1 880
Pastureland and rangeland other than cropland and woodland pastured	farms	781	645	84	47	42	40	5	4	5
	acres	27 293	19 656	4 903	2 422	2 376	(D)	46	(D)	312
Land in house lots, ponds, roads, wasteland, etc.	farms	2 780	2 309	263	193	168	161	25	16	15
	acres	40 240	27 840	4 863	6 761	5 839	(D)	922	(D)	776
Pastureland, all types	farms	2 229	1 892	224	99	93	91	6	5	14
	acres	94 225	71 720	14 833	(D)	6 811	(D)	(D)	(D)	(D)
Irrigated land	farms	367	227	49	90	73	67	17	8	1
	acres	6 695	1 800	(D)	4 245	2 900	2 614	1 345	430	(D)
Harvested cropland irrigated	farms	359	220	48	90	73	67	17	8	1
	acres	6 650	(D)	(D)	4 245	2 900	2 614	1 345	430	(D)
Pasture and other land irrigated	farms	12	11	1	-	-	-	-	-	-
	acres	45	(D)	(D)	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	10	9	1	-	-	-	-	-	-
	acres	125	(D)	(D)	-	-	-	-	-	-
TENURE AND RACE OF OPERATOR										
All operators		3 749	3 119	360	251	223	215	28	19	19
Full owners		2 269	1 955	169	134	121	116	13	11	11
Part owners		1 147	893	169	80	72	69	8	3	5
Tenants		333	271	22	37	30	30	7	5	3
White		3 739	3 110	359	251	223	215	28	19	19
Full owners		2 264	1 950	169	134	121	116	13	11	11
Part owners		1 144	891	168	80	72	69	8	3	5
Tenants		331	269	22	37	30	30	7	5	3
Black and other races		10	9	1	-	-	-	-	-	-
Full owners		5	5	-	-	-	-	-	-	-
Part owners		3	2	1	-	-	-	-	-	-
Tenants		2	2	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	2 983	2 553	281	138	134	129	4	4	11
Not on farm operated	472	321	53	91	69	66	22	13	7
Not reported	294	245	26	22	20	20	2	2	1
Operators by principal occupation:									
Farming	1 953	1 527	252	165	149	142	16	8	9
Other	1 796	1 592	108	86	74	73	12	11	10
Operators by days of work off farm:									
None	1 457	1 132	187	129	116	110	13	6	9
Any	2 029	1 775	146	100	86	84	14	12	8
1 to 99 days	277	224	32	21	18	17	3	1	-
100 to 199 days	321	282	22	16	13	13	3	3	1
200 days or more	1 431	1 269	92	63	55	54	8	8	7
Not reported	263	212	27	22	21	21	1	1	2
Operators by years on present farm:									
2 years or less	167	145	8	11	6	6	5	2	3
3 or 4 years	326	284	23	18	11	11	7	4	1
5 to 9 years	616	526	46	40	37	37	3	2	4
10 years or more	1 949	1 593	212	137	127	120	10	9	7
Average years on present farm	19.0	18.8	23.0	19.5	20.6	20.3	11.6	14.8	13.3
Not reported	691	571	71	45	42	41	3	2	4
Operators by age group:									
Under 25 years	61	55	4	2	2	2	-	-	-
25 to 34 years	356	312	29	14	13	13	1	1	1
35 to 44 years	768	667	50	48	39	38	9	6	3
45 to 54 years	820	657	85	69	58	56	11	6	9
55 to 64 years	934	752	110	69	65	62	4	3	3
65 years and over	810	676	82	49	46	44	3	3	3
Average age	52.5	52.2	54.6	53.1	53.6	53.4	49.1	49.9	51.3
Operators by sex:									
Male	3 322	2 742	336	230	205	197	25	16	14
Female	427	377	24	21	18	18	3	3	5
Operators of Spanish origin	7	5	1	1	1	1	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	3 119	3 119	-	-	-	-	-	-	-
acres	308 334	308 334	-	-	-	-	-	-	-
Partnership — farms	360	-	360	-	-	-	-	-	-
acres	74 555	-	74 555	-	-	-	-	-	-
Corporation:									
Family held — farms	223	-	-	223	223	215	-	-	-
acres	45 545	-	-	45 545	45 545	42 653	-	-	-
More than 10 stockholders — farms	8	-	-	8	8	-	-	-	-
10 or less stockholders — farms	215	-	-	215	215	215	-	-	-
Other than family held — farms	28	-	-	28	-	-	28	19	-
acres	5 584	-	-	5 584	-	-	5 584	1 722	-
More than 10 stockholders — farms	9	-	-	9	-	-	9	-	-
10 or less stockholders — farms	19	-	-	19	-	-	19	19	-
Other—cooperative, estate or trust, institutional, etc. — farms	19	-	-	-	-	-	-	-	19
acres	4 399	-	-	-	-	-	-	-	4 399
FARMS BY SIZE									
1 to 9 acres	594	497	43	53	46	45	7	7	1
10 to 49 acres	1 163	1 035	72	54	45	45	9	7	2
50 to 69 acres	323	296	15	7	7	7	-	-	5
70 to 99 acres	324	284	19	19	17	17	2	2	2
100 to 139 acres	357	291	38	26	25	23	1	-	2
140 to 179 acres	219	178	31	10	9	9	1	1	-
180 to 219 acres	187	150	29	8	7	6	1	-	-
220 to 259 acres	131	98	20	11	10	9	1	-	2
260 to 499 acres	313	220	58	31	28	28	3	1	4
500 to 999 acres	110	62	26	22	21	18	1	1	-
1,000 to 1,999 acres	27	8	9	9	7	7	2	-	1
2,000 acres or more	1	-	-	1	1	1	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	22	19	2	1	1	1	-	-	-
Field crops, except cash grains (013)	541	471	37	27	20	18	7	2	6
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	62	46	4	12	7	5	5	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	479	425	33	15	13	13	2	2	6
Vegetables and melons (016)	268	227	31	10	10	9	-	-	-
Fruits and tree nuts (017)	233	194	22	17	17	15	-	-	-
Horticultural specialties (018)	403	264	36	101	87	85	14	10	2
General farms, primarily crop (019)	148	122	17	8	8	8	-	-	1
Livestock, except dairy, poultry, and animal specialties (021)	939	861	63	9	9	9	-	-	6
Beef cattle, except feedlots (0212)	492	449	36	5	5	5	-	-	2
Dairy farms (024)	617	462	114	39	39	39	-	-	2
Poultry and eggs (025)	228	201	12	13	11	11	2	2	2
Animal specialties (027)	312	265	24	23	18	18	5	5	-
General farms, primarily livestock (029)	38	33	2	3	3	2	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	3 749	3 119	360	251	223	215	28	19	19
	$1,000	284 582	126 390	48 062	108 910	79 800	75 054	29 109	5 884	1 220
Farms by value of sales:										
Less than $2,500		1 236	1 146	60	26	26	25	-	-	4
$2,500 to $4,999		486	433	36	13	11	11	2	2	4
$5,000 to $9,999		437	385	31	20	16	15	4	4	1
$10,000 to $19,999		326	272	31	19	18	18	1	1	4
$20,000 to $39,999		306	254	31	19	17	17	2	2	2
$40,000 to $99,999		401	308	55	37	35	35	2	2	1
$100,000 to $249,999		336	232	68	35	31	30	4	2	1
$250,000 to $499,999		131	64	32	34	29	28	5	3	1
$500,000 or more		90	25	16	48	40	36	8	3	1
Grains	farms	84	60	11	13	9	9	4	-	-
	$1,000	977	598	320	59	38	38	21	-	-
Sales of $40,000 or more	farms	6	4	2	-	-	-	-	-	-
	$1,000	580	(D)	(D)	-	-	-	-	-	-
Corn for grain	farms	53	43	7	3	3	3	-	-	-
	$1,000	880	552	305	23	23	23	-	-	-
Wheat	farms	9	5	-	4	1	1	3	-	-
	$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)	-	-
Soybeans	farms	3	3	-	-	-	-	-	-	-
	$1,000	7	7	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Oats	farms	6	5	1	-	-	-	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-	-	-	-
Other grains	farms	28	19	3	6	5	5	1	-	-
	$1,000	55	28	(D)	(D)	(D)	(D)	(D)	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	78	57	7	14	9	7	5	-	-
	$1,000	15 532	2 792	451	12 288	5 849	(D)	6 440	-	-
Sales of $40,000 or more	farms	33	17	4	12	7	5	5	-	-
	$1,000	14 775	2 134	(D)	(D)	(D)	(D)	6 440	-	-
Hay, silage, and field seeds	farms	882	748	98	29	26	26	3	1	7
	$1,000	4 290	3 255	702	309	299	299	10	(D)	24
Sales of $40,000 or more	farms	12	6	5	1	1	1	-	-	-
	$1,000	923	564	(D)	(D)	(D)	(D)	-	-	-
Vegetables, sweet corn, and melons	farms	508	424	58	23	23	20	-	-	3
	$1,000	7 983	4 484	2 330	1 154	1 154	1 002	-	-	16
Sales of $40,000 or more	farms	44	22	16	6	6	5	-	-	-
	$1,000	4 580	1 747	1 874	959	959	(D)	-	-	-
Fruits, nuts, and berries	farms	376	309	42	23	23	19	-	-	2
	$1,000	9 460	4 526	(D)	3 560	3 560	2 698	-	-	(D)
Sales of $40,000 or more	farms	54	28	13	13	13	10	-	-	-
	$1,000	7 492	2 955	1 073	3 463	3 463	2 613	-	-	-
Nursery and greenhouse products	farms	507	347	51	105	91	89	14	10	4
	$1,000	62 048	9 905	1 837	50 181	31 788	(D)	18 393	1 635	126
Sales of $40,000 or more	farms	130	52	12	65	55	54	10	6	1
	$1,000	58 674	7 430	(D)	49 744	31 397	(D)	18 347	1 589	(D)
Other crops	farms	53	43	3	6	5	5	1	1	1
	$1,000	1 574	531	(D)	883	(D)	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	10	4	1	5	4	4	1	1	-
	$1,000	1 434	423	(D)	(D)	(D)	(D)	(D)	(D)	-
Poultry and poultry products	farms	451	404	28	16	14	14	2	2	3
	$1,000	74 346	38 304	14 649	21 137	(D)	(D)	(D)	(D)	257
Sales of $40,000 or more	farms	110	87	10	12	11	11	1	1	1
	$1,000	72 895	36 983	(D)	21 099	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	664	502	117	42	42	41	-	-	3
	$1,000	89 528	50 882	22 797	15 171	15 171	(D)	-	-	678
Sales of $40,000 or more	farms	519	372	106	39	39	38	-	-	2
	$1,000	(D)	48 474	22 549	(D)	(D)	(D)	-	-	(D)
Cattle and calves	farms	1 589	1 331	191	59	59	58	-	-	8
	$1,000	11 946	7 689	2 830	1 341	1 341	(D)	-	-	85
Sales of $40,000 or more	farms	38	17	10	10	10	10	-	-	1
	$1,000	3 581	1 661	1 167	(D)	(D)	(D)	-	-	(D)
Hogs and pigs	farms	262	236	14	8	8	8	-	-	4
	$1,000	811	681	47	79	79	79	-	-	4
Sales of $40,000 or more	farms	2	1	-	1	1	1	-	-	-
	$1,000	(D)	(D)	-	(D)	(D)	(D)	-	-	-
Sheep, lambs, and wool	farms	300	275	17	3	3	3	-	-	5
	$1,000	304	270	15	2	2	2	-	-	17
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	431	377	26	26	21	21	5	5	2
	$1,000	5 781	2 473	(D)	2 745	2 050	2 050	696	696	(D)
Sales of $40,000 or more	farms	17	12	1	4	2	2	2	2	-
	$1,000	3 909	(D)	(D)	2 474	(D)	(D)	(D)	(D)	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	219	175	28	15	15	15	-	-	1
	$1,000	864	369	(D)	422	422	422	-	-	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	882	780	65	32	31	27	1	-	5
	$1,000	10 170	5 477	1 224	3 458	(D)	2 457	(D)	-	11

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
COMMODITY CREDIT CORPORATION LOANS										
Amount received	farms	3	3	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Feed grains	farms	3	3	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]										
Livestock and poultry purchased	farms	1 352	1 203	74	72	70	70	2	2	3
	$1,000	24 943	11 980	3 315	9 600	(D)	(D)	(D)	(D)	48
Farms with expenses of—										
$1 to $4,999		1 033	972	35	25	25	25	-	-	1
$5,000 to $19,999		188	143	20	24	23	23	1	1	1
$20,000 to $49,999		65	43	7	14	14	14	-	-	1
$50,000 or more		66	45	12	9	8	8	1	1	-
Feed for livestock and poultry	farms	2 366	2 079	170	112	109	108	3	3	5
	$1,000	66 617	39 971	15 799	10 576	10 149	(D)	427	427	271
Farms with expenses of—										
$1 to $4,999		1 519	1 416	63	37	37	37	-	-	3
$5,000 to $19,999		311	277	14	20	18	18	2	2	-
$20,000 to $79,999		371	300	49	22	22	21	-	-	-
$80,000 or more		165	86	44	33	32	32	1	1	2
Commercially mixed formula feeds	farms	1 544	1 331	133	76	73	72	3	3	4
	tons	402 011	240 501	94 364	65 794	63 167	(D)	2 627	2 627	1 352
	$1,000	60 092	35 353	14 501	10 048	9 631	(D)	416	416	190
Farms by tons purchased:										
1 to 99 tons		1 039	970	44	23	22	22	1	1	2
100 to 499 tons		370	290	58	22	21	20	1	1	-
500 tons or more		135	71	31	31	30	30	1	1	2
Farms with expenses of—										
$1 to $4,999		790	756	28	4	3	3	1	1	2
$5,000 to $19,999		271	234	18	19	18	18	1	1	-
$20,000 to $49,999		251	203	32	16	16	15	-	-	-
$50,000 or more		232	138	55	37	36	36	1	1	2
Seeds, bulbs, plants, and trees	farms	1 552	1 243	159	148	134	129	14	11	2
	$1,000	4 748	1 565	(D)	2 469	2 230	2 185	239	156	(D)
Farms with expenses of—										
$1 to $999		1 017	924	48	44	37	36	7	7	1
$1,000 to $4,999		380	253	83	43	40	38	3	1	1
$5,000 to $9,999		74	43	13	18	18	18	-	-	-
$10,000 or more		81	23	15	43	39	37	4	3	-
Commercial fertilizer	farms	2 251	1 855	212	181	167	160	14	6	3
	$1,000	7 504	3 894	1 205	2 386	1 813	1 573	573	115	20
Farms with expenses of—										
$1 to $999		1 327	1 198	67	61	59	58	2	1	1
$1,000 to $4,999		579	463	68	47	43	42	4	1	1
$5,000 to $19,999		270	168	60	41	37	34	4	3	1
$20,000 or more		75	26	17	32	28	26	4	1	-
Other agricultural chemicals	farms	1 660	1 241	197	219	204	197	15	7	3
	$1,000	3 365	1 253	543	1 566	1 088	926	478	15	3
Farms with expenses of—										
$1 to $999		1 161	971	93	95	89	88	6	4	2
$1,000 to $4,999		365	220	80	64	63	62	1	1	1
$5,000 to $19,999		106	45	21	40	35	32	5	2	-
$20,000 or more		28	5	3	20	17	15	3	-	-
Hired farm labor	farms	1 639	1 229	184	222	203	196	19	10	4
	$1,000	44 115	11 170	3 737	29 069	18 679	16 854	10 391	1 355	139
Farms with expenses of—										
$1 to $4,999		980	826	71	82	81	80	1	1	1
$5,000 to $19,999		345	246	62	35	34	33	1	1	2
$20,000 to $49,999		180	122	33	25	23	22	2	1	-
$50,000 or more		134	35	18	80	65	61	15	7	1
Workers by days worked:										
150 days or more	farms	924	588	134	199	181	175	18	9	3
	workers	5 026	1 503	513	2 999	1 819	1 683	1 180	117	11
Less than 150 days	farms	1 340	1 015	157	165	151	144	14	7	3
	workers	(D)	4 087	1 171	4 364	3 441	2 600	923	171	(D)
Contract labor	farms	181	111	26	43	41	37	2	1	1
	$1,000	1 462	404	(D)	988	(D)	541	(D)	(D)	(D)
Farms with expenses of—										
$1 to $999		46	34	11	1	1	1	-	-	-
$1,000 to $4,999		86	50	9	26	26	26	-	-	1
$5,000 to $19,999		40	26	6	8	8	6	-	-	-
$20,000 or more		9	1	-	8	6	4	2	1	-
Customwork, machine hire, and rental of machinery and equipment	farms	760	630	69	59	47	45	12	7	2
	$1,000	1 481	898	(D)	344	305	(D)	40	16	(D)
Farms with expenses of—										
$1 to $999		447	404	28	15	15	15	-	-	-
$1,000 to $4,999		242	188	25	28	17	16	11	7	1
$5,000 to $19,999		59	32	14	12	11	10	1	-	1
$20,000 or more		12	6	2	4	4	4	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.										
Energy and petroleum products	farms	3 733	3 155	288	284	258	251	26	17	8
	$1,000	20 598	9 093	2 661	8 806	5 607	5 273	3 199	405	37
Farms with expenses of—										
$1 to $999		1 897	1 800	61	34	33	33	1	1	2
$1,000 to $4,999		1 039	873	91	72	64	62	8	8	3
$5,000 to $19,999		637	425	111	101	96	95	5	4	-
$20,000 or more		160	57	25	77	65	61	12	4	1
Petroleum products	farms	3 731	3 153	288	284	258	251	26	17	6
	$1,000	14 535	6 259	1 712	6 542	4 392	4 115	2 150	315	21
Gasoline and gasohol	farms	3 484	2 957	256	265	239	232	26	17	6
	$1,000	5 373	3 122	755	1 484	1 061	960	423	62	12
Diesel fuel	farms	1 472	1 134	163	172	161	155	11	5	3
	$1,000	2 591	1 336	512	736	586	548	150	17	7
LP gas, butane, and propane	farms	324	213	41	67	54	50	13	5	3
	$1,000	1 084	(D)	(D)	666	169	132	496	88	1
Fuel oil and kerosene	farms	772	534	99	139	126	122	13	7	-
	$1,000	4 288	1 049	234	3 005	2 259	2 224	746	113	-
Natural gas	farms	35	25	1	9	6	4	3	2	-
	$1,000	534	(D)	(D)	505	199	(D)	306	(D)	-
Motor oil and grease	farms	3 730	3 152	288	284	258	251	26	17	6
	$1,000	665	409	108	146	117	(D)	29	(D)	1
Electricity	farms	2 473	1 999	251	219	201	195	18	9	4
	$1,000	5 857	2 751	928	2 162	1 113	1 056	1 049	90	16
Other—coal, wood, coke, etc.	farms	191	143	28	20	20	20	-	-	-
	$1,000	206	83	21	102	102	102	-	-	-
Interest expense	farms	1 205	924	148	133	125	120	8	7	-
	$1,000	12 018	6 446	2 399	3 173	3 071	2 864	102	(D)	-
Farms with expenses of—										
$1 to $999		304	278	17	9	7	7	2	2	-
$1,000 to $4,999		435	342	57	36	34	34	2	1	-
$5,000 to $9,999		143	100	11	32	30	30	2	2	-
$10,000 or more		323	204	63	56	54	49	2	2	-
Farms reporting no interest expense (see text)		2 322	2 057	138	121	107	105	14	9	6
VALUE OF MACHINERY AND EQUIPMENT[1]										
Estimated market value of all machinery and equipment	farms	3 751	3 166	295	284	258	251	26	17	6
	$1,000	126 759	78 313	20 040	28 061	18 346	17 521	9 715	478	345
Farms by value group:										
$1 to $4,999		367	356	10	1	1	1	-	-	-
$5,000 to $9,999		1 176	1 100	39	33	25	25	8	8	4
$10,000 to $19,999		677	596	47	34	32	32	2	1	-
$20,000 to $49,999		821	668	66	87	82	82	5	5	-
$50,000 to $99,999		447	301	77	68	66	61	2	2	1
$100,000 to $199,999		179	114	35	30	29	29	1	1	-
$200,000 to $499,999		70	27	18	24	19	17	5	-	1
$500,000 or more		14	4	3	7	4	4	3	-	-
SELECTED MACHINERY AND EQUIPMENT[1]										
Automobiles	farms	2 285	1 916	193	173	157	151	16	14	3
	number	3 549	2 806	369	370	333	314	37	(D)	4
Motortrucks, including pickups	farms	3 161	2 638	278	240	215	209	25	16	5
	number	6 786	4 787	895	1 090	974	935	116	45	14
Wheel tractors	farms	3 202	2 682	255	259	236	229	23	16	6
	number	8 382	6 421	898	1 045	910	859	135	65	18
2 or 3	farms	1 456	1 265	114	74	65	64	9	9	3
	number	3 503	3 036	(D)	177	151	(D)	26	26	(D)
4 or more	farms	717	508	96	111	101	95	10	4	2
	number	3 850	2 476	(D)	794	689	(D)	105	36	(D)
Grain and bean combines, self-propelled only	farms	44	37	3	4	4	4	-	-	-
	number	53	45	4	4	4	4	-	-	-
Corn heads for combines	farms	83	66	7	10	10	10	-	-	-
	number	98	78	8	12	12	12	-	-	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-	-
Mower conditioners	farms	1 190	978	120	89	81	80	8	8	3
	number	1 312	1 070	130	108	100	(D)	8	8	4
Pickup balers	farms	1 406	1 190	130	83	83	82	-	-	3
	number	1 499	1 261	143	92	92	(D)	-	-	3
Field forage harvesters, shear bar or flywheel	farms	676	524	91	59	59	58	-	-	2
	number	766	580	113	(D)	(D)	(D)	-	-	(D)
AGRICULTURAL CHEMICALS[1]										
Commercial fertilizer	farms	2 254	1 857	212	182	168	161	14	6	3
	acres on which used	119 672	73 009	23 218	22 950	20 506	19 519	2 444	801	495
Lime	farms	1 152	938	110	102	94	92	8	5	2
	acres on which used	27 370	17 199	5 290	(D)	3 814	(D)	(D)	135	(D)
	tons	36 993	24 002	7 952	(D)	4 396	(D)	(D)	148	(D)
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops	farms	1 020	740	106	172	160	153	12	5	2
	acres on which used	37 703	17 453	(D)	12 205	10 732	9 860	1 473	28	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granulas, fumigants, etc., to control—Con.									
Nematodes in crops ---- farms	179	118	22	39	32	29	7	1	-
acres on which used	11 207	5 194	2 581	3 432	2 773	2 568	659	(D)	-
Diseases in crops and orchards ---- farms	539	373	60	104	94	88	10	3	2
acres on which used	13 646	5 033	(D)	5 587	4 009	3 352	1 578	130	(D)
Weeds, grass, or brush in crops and pasture ---- farms	1 048	775	138	133	127	121	6	5	2
acres on which used	59 824	33 151	14 122	(D)	11 075	10 654	(D)	(D)	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	145	98	24	23	21	18	2	1	-
acres on which used	4 867	1 270	1 857	1 740	(D)	1 460	(D)	(D)	-
LIVESTOCK									
Cattle and calves inventory ---- farms	1 893	1 611	212	62	62	61	-	-	8
number	109 506	69 791	24 977	13 960	13 960	(D)	-	-	778
Farms with—									
1 to 9	658	606	40	10	10	10	-	-	2
10 to 49	657	592	53	9	9	9	-	-	3
50 to 99	234	193	30	10	10	9	-	-	1
100 to 199	211	159	45	6	6	6	-	-	1
200 to 499	118	56	40	21	21	21	-	-	1
500 or more	15	5	4	6	6	6	-	-	-
Cows and heifers that had calved ---- farms	1 611	1 363	183	58	58	57	-	-	7
number	58 242	36 709	13 190	7 949	7 949	(D)	-	-	394
Beef cows ---- farms	944	853	69	19	19	19	-	-	3
number	6 608	5 981	416	163	163	163	-	-	48
Farms with—									
1 to 9	744	676	53	14	14	14	-	-	1
10 to 49	193	170	16	5	5	5	-	-	2
50 to 99	5	5	-	-	-	-	-	-	-
100 to 199	2	2	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ---- farms	877	693	135	44	44	43	-	-	5
number	51 634	30 728	12 774	7 786	7 786	(D)	-	-	346
Farms with—									
1 to 4	218	196	17	3	3	3	-	-	2
5 to 9	42	39	2	-	-	-	-	-	1
10 to 49	231	206	20	5	5	4	-	-	-
50 to 99	237	178	49	9	9	9	-	-	1
100 to 199	105	61	30	14	14	14	-	-	-
200 to 499	41	12	16	12	12	12	-	-	1
500 or more	3	1	1	1	1	1	-	-	-
Heifers and heifer calves ---- farms	1 468	1 218	190	52	52	51	-	-	8
number	42 132	26 092	10 058	5 622	5 622	(D)	-	-	360
Steers, stear calves, bulls, and bull calves ---- farms	1 257	1 082	130	38	38	37	-	-	7
number	9 132	6 990	1 729	389	389	(D)	-	-	24
Cattle and calves sold ---- farms	1 589	1 331	191	59	59	58	-	-	8
number	47 286	29 802	11 411	5 753	5 753	(D)	-	-	320
$1,000	11 946	7 689	2 830	1 341	1 341	(D)	-	-	85
Calves ---- farms	1 049	860	138	47	47	46	-	-	4
number	29 306	18 351	7 354	3 428	3 428	(D)	-	-	173
$1,000	3 217	2 061	949	196	196	(D)	-	-	10
Cattle ---- farms	1 393	1 152	177	56	56	55	-	-	8
number	17 980	11 451	4 057	2 325	2 325	(D)	-	-	147
$1,000	8 729	5 628	1 881	1 145	1 145	(D)	-	-	75
Fattened on grain and concentrates ---- farms	356	320	25	9	9	9	-	-	2
number	1 858	1 541	177	(D)	(D)	(D)	-	-	(D)
$1,000	972	817	81	(D)	(D)	(D)	-	-	(D)
Hogs and pigs inventory ---- farms	376	342	20	10	10	10	-	-	4
number	6 717	5 418	578	692	692	692	-	-	29
Farms with—									
1 to 24	324	298	14	8	8	8	-	-	4
25 to 49	23	21	1	1	1	1	-	-	-
50 to 99	16	13	3	-	-	-	-	-	-
100 to 199	7	5	2	-	-	-	-	-	-
200 to 499	5	5	-	-	-	-	-	-	-
500 or more	1	-	-	1	1	1	-	-	-
Used or to be used for breeding ---- farms	147	132	10	4	4	4	-	-	1
number	1 207	979	117	(D)	(D)	(D)	-	-	(D)
Other ---- farms	350	316	20	10	10	10	-	-	4
number	5 510	4 439	461	(D)	(D)	(D)	-	-	(D)
Hogs and pigs sold ---- farms	262	236	14	8	8	8	-	-	4
number	8 935	7 477	727	680	680	680	-	-	51
$1,000	811	681	47	79	79	79	-	-	4
Feedar pigs ---- farms	80	70	7	2	2	2	-	-	1
number	3 616	3 077	479	(D)	(D)	(D)	-	-	(D)
$1,000	129	112	14	(D)	(D)	(D)	-	-	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ---- farms	152	137	10	4	4	4	-	-	1
number	1 118	981	99	(D)	(D)	(D)	-	-	(D)
Dec. 1 and May 31 ---- farms	133	120	8	4	4	4	-	-	1
number	610	526	(D)	(D)	(D)	(D)	-	-	(D)
June 1 and Nov. 30 ---- farms	110	98	10	1	1	1	-	-	1
number	508	455	(D)	(D)	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.										
Sheep and lambs of all ages inventory	farms	325	296	18	5	5	5	-	-	6
	number	6 074	5 404	306	91	91	91	-	-	273
Ewes 1 year old or older	farms	284	258	17	4	4	4	-	-	5
	number	3 993	3 550	183	54	54	54	-	-	206
Sheep and lambs sold	farms	254	233	13	3	3	3	-	-	5
	number	4 136	3 667	238	51	51	51	-	-	180
Sheep and lambs shorn	farms	269	244	17	3	3	3	-	-	5
	number	5 054	4 427	234	56	56	56	-	-	337
	pounds of wool	37 600	32 839	1 657	398	398	398	-	-	2 706
Horses and ponies inventory	farms	870	750	68	46	40	40	6	6	6
	number	5 533	4 376	537	599	515	515	84	84	21
Horses and ponies sold	farms	262	219	19	23	19	19	4	4	1
	number	990	759	(D)	148	131	131	17	17	(D)
	$1,000	5 052	1 794	(D)	2 711	2 017	2 017	693	693	(D)
Goats inventory	farms	165	149	14	1	1	1	-	-	1
	number	1 110	943	(D)	(D)	(D)	(D)	-	-	(D)
Goats sold	farms	81	74	5	1	1	1	-	-	1
	number	725	579	(D)	(D)	(D)	(D)	-	-	(D)
	$1,000	48	32	(D)	(D)	(D)	(D)	-	-	(D)
POULTRY										
Chickens 3 months old or older inventory	farms	580	525	29	23	22	22	1	1	3
	number	5 629 115	3 458 514	1 351 490	819 003	(D)	(D)	(D)	(D)	108
Farms with—										
1 to 399		462	431	17	11	11	11	-	-	3
400 to 3,199		29	23	5	1	1	1	-	-	-
3,200 to 9,999		28	25	2	1	1	1	-	-	-
10,000 to 19,999		11	9	-	2	2	2	-	-	-
20,000 to 49,999		22	18	1	3	2	2	1	1	-
50,000 to 99,999		15	11	1	3	3	3	-	-	-
100,000 or more		13	8	3	2	2	2	-	-	-
Hens and pullets of laying age	farms	557	503	28	23	22	22	1	1	3
	number	4 810 019	2 948 648	1 149 010	712 253	(D)	(D)	(D)	(D)	108
Pullets 3 months old or older not of laying age	farms	83	72	5	6	5	5	1	1	-
	number	819 096	509 866	202 480	106 750	(D)	(D)	(D)	(D)	-
Chickens 3 months old or older sold	farms	243	211	18	13	12	12	1	1	1
	number	4 728 483	2 956 455	1 275 055	(D)	375 638	375 638	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	40	37	1	2	1	1	1	1	-
	number	539 656	538 363	(D)	(D)	(D)	(D)	(D)	(D)	-
Farms with—										
1 to 1,999		30	27	1	2	1	1	1	1	-
2,000 to 59,999		6	6	-	-	-	-	-	-	-
60,000 to 99,999		2	2	-	-	-	-	-	-	-
100,000 or more		2	2	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	9	8	-	-	-	-	-	-	1
	number	128	(D)	-	-	-	-	-	-	(D)
Turkeys sold	farms	44	36	5	3	2	2	1	1	-
	number	12 177	5 231	3 094	3 852	(D)	(D)	(D)	(D)	-
CROPS HARVESTED										
Corn for silage or green chop	farms	802	625	131	42	42	42	-	-	4
	acres	53 630	32 056	13 524	7 633	7 633	7 633	-	-	417
	tons, green	933 907	545 873	243 360	137 838	137 838	137 838	-	-	6 836
Irrigated	farms	1	-	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		316	286	23	6	6	6	-	-	1
25 to 99 acres		332	259	60	11	11	11	-	-	2
100 to 249 acres		115	66	35	14	14	14	-	-	-
250 acres or more		39	14	13	11	11	11	-	-	1
Irish potatoes	farms	64	55	3	5	4	4	1	1	1
	acres	1 763	630	(D)	1 043	(D)	(D)	(D)	(D)	(D)
	cwt	364 624	131 434	(D)	211 900	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	14	8	1	5	4	4	1	1	-
	acres	1 078	(D)	(D)	743	(D)	(D)	(D)	(D)	-
Farms by acres harvested:										
0.1 to 4.9 acres		47	45	1	-	-	-	-	-	1
5.0 to 24.9 acres		5	4	1	-	-	-	-	-	-
25.0 to 99.9 acres		7	4	1	2	2	2	-	-	-
100.0 acres or more		5	2	-	3	2	2	1	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 086	1 763	226	84	80	79	4	2	13
	acres	90 037	66 159	17 165	6 110	6 006	(D)	104	(D)	603
	tons, dry	188 363	135 091	37 008	14 879	14 759	(D)	120	(D)	1 385
Irrigated	farms	13	6	2	5	4	4	1	-	-
	acres	267	(D)	(D)	105	(D)	(D)	(D)	-	-
Farms by acres harvested:										
1 to 24 acres		1 007	911	60	30	27	27	3	2	6
25 to 99 acres		823	690	96	31	30	29	1	-	6
100 to 249 acres		235	151	65	18	18	18	-	-	1
250 acres or more		21	11	5	5	5	5	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.										
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 511	1 268	176	60	58	58	2	1	7
	acres	49 879	38 305	8 796	2 459	(D)	(D)	(D)	(D)	319
	tons, dry	95 993	72 528	17 484	5 267	(D)	(D)	(D)	(D)	714
Irrigated	farms	10	6	2	2	2	2	-	-	-
	acres	160	66	(D)	(D)	(D)	(D)	-	-	-
Vegetables harvested for sale (see text)	farms	508	424	58	23	23	20	-	-	3
	acres	8 192	4 691	2 549	934	934	839	-	-	19
Irrigated	farms	101	79	17	5	5	4	-	-	-
	acres	1 196	725	316	155	155	(D)	-	-	-
Farms by acres harvested:										
0.1 to 4.9 acres		238	213	20	4	4	4	-	-	1
5.0 to 24.9 acres		191	162	15	12	12	10	-	-	2
25.0 to 99.9 acres		69	46	18	5	5	4	-	-	-
100.0 acres or more		10	3	5	2	2	2	-	-	-
Sweet corn	farms	325	269	38	15	15	13	-	-	3
	acres	3 914	2 477	848	573	573	(D)	-	-	17
Irrigated	farms	46	31	12	3	3	2	-	-	-
	acres	460	265	144	52	52	(D)	-	-	-
Land in orchards	farms	328	278	26	21	21	19	-	-	3
	acres	5 334	2 904	702	1 710	1 710	(D)	-	-	19
Irrigated	farms	17	16	-	1	1	1	-	-	-
	acres	115	(D)	-	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		161	151	6	2	2	2	-	-	2
5.0 to 24.9 acres		111	97	7	6	6	6	-	-	1
25.0 to 99.9 acres		48	29	13	6	6	6	-	-	-
100.0 acres or more		8	1	-	7	7	5	-	-	-

[1]Deta are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	3 749	1 953	39	177	313	346	525	553
	percent	100.0	52.1	1.0	4.7	8.3	9.2	14.0	14.8
Land in farms	acres	438 417	311 012	4 342	25 633	44 786	62 553	95 725	77 973
Average size of farm	acres	117	159	111	145	143	181	182	141
Value of land and buildings[1]	farms	3 751	1 957	48	146	321	337	562	543
	$1,000	1 182 005	764 089	7 808	57 068	130 345	162 308	238 833	167 727
Average per farm	dollars	315 117	390 439	162 667	390 877	406 059	481 626	424 970	308 890
Average per acre	dollars	2 676	2 428	1 535	2 567	2 767	2 760	2 321	2 134
Farms by value of land and buildings:									
$1 to $39,999		356	137	20	7	22	16	22	50
$40,000 to $69,999		268	140	5	1	8	15	36	75
$70,000 to $99,999		332	112	-	3	12	22	22	53
$100,000 to $149,999		582	218	-	30	39	23	56	70
$150,000 to $199,999		392	176	5	8	34	20	55	54
$200,000 to $499,999		1 120	679	15	54	125	123	221	141
$500,000 to $999,999		493	349	2	36	59	74	112	66
$1,000,000 to $1,999,999		163	112	1	5	15	37	27	27
$2,000,000 or more		45	34	-	2	7	7	11	7
Owned and rented land by operator:									
Land owned	farms	3 420	1 766	14	121	268	321	504	538
	acres	326 979	219 616	(D)	(D)	26 605	41 373	71 812	66 867
Land rented or leased from others	farms	1 482	918	31	122	163	190	250	162
	acres	126 843	101 255	3 584	13 787	18 929	22 778	26 468	15 709
Rented or leased land in farms	farms	1 474	915	31	122	163	189	250	160
	acres	125 162	99 612	3 584	13 668	18 885	22 634	26 310	14 731
Land rented or leased to others	farms	314	168	1	12	14	24	41	76
	acres	15 405	9 859	(D)	(D)	748	1 598	2 555	4 603
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	3 321	1 769	30	160	268	305	478	528
	acres	223 123	174 327	2 880	15 815	27 810	37 966	52 216	37 640
Harvested cropland	farms	3 057	1 677	29	153	242	292	463	498
	acres	170 232	136 461	2 330	12 767	20 971	30 831	42 407	27 155
Farms by acres harvested:									
1 to 49 acres		2 151	933	16	81	132	132	233	339
50 to 99 acres		416	306	4	30	35	57	93	87
100 to 199 acres		284	247	5	26	47	46	79	44
200 to 499 acres		181	168	4	14	23	53	50	24
500 to 999 acres		21	20	-	2	4	4	7	3
1,000 to 1,999 acres		4	3	-	-	1	-	1	1
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	1 393	724	16	67	129	123	189	200
	acres	41 996	29 458	495	2 243	5 848	5 175	7 475	8 222
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	194	118	2	13	14	32	25	32
	acres	3 556	3 000	(D)	(D)	310	871	714	834
On which all crops failed	farms	114	78	3	10	16	17	17	15
	acres	1 123	961	13	195	234	252	177	90
In cultivated summer fallow	farms	34	23	1	1	-	6	6	9
	acres	652	600	(D)	(D)	-	(D)	122	357
Idle	farms	336	180	1	19	32	30	52	46
	acres	5 564	3 847	(D)	(D)	447	(D)	1 321	982
Total woodland	farms	2 273	1 250	16	104	196	218	340	376
	acres	147 761	89 552	1 156	6 406	12 019	15 860	27 107	27 004
Woodland pastured	farms	813	440	6	41	68	74	112	139
	acres	24 936	15 846	407	1 453	2 095	2 310	4 086	5 495
Woodland not pastured	farms	1 905	1 050	11	86	170	182	292	309
	acres	122 825	73 706	749	4 953	9 924	13 550	23 021	21 509
Pastureland and rangeland other then cropland and woodland pastured	farms	781	454	7	40	60	80	141	126
	acres	27 293	19 572	170	1 722	1 592	3 470	6 559	6 059
Land in house lots, ponds, roads, wasteland, etc.	farms	2 780	1 461	21	120	235	274	406	405
	acres	40 240	27 561	136	1 690	3 365	5 257	9 843	7 270
Pastureland, all types	farms	2 229	1 167	24	102	189	200	318	334
	acres	94 225	64 876	1 072	5 418	9 535	10 955	18 120	19 776
Irrigated land	farms	367	245	7	24	45	48	59	62
	acres	6 695	6 068	62	652	872	1 184	1 553	1 745
Harvested cropland irrigated	farms	359	245	7	24	45	48	59	62
	acres	6 650	6 056	(D)	652	872	(D)	(D)	1 745
Pasture and other land irrigated	farms	12	4	1	-	-	2	1	-
	acres	45	12	(D)	-	-	(D)	(D)	-
Land set aside in federal farm programs in 1982	farms	10	7	-	-	-	2	2	3
	acres	125	59	-	-	-	(D)	(D)	14
TENURE AND RACE OF OPERATOR									
All operators		3 749	1 953	39	177	313	346	525	553
Full owners		2 269	1 036	8	55	150	156	276	391
Part owners		1 147	727	6	65	118	164	227	147
Tenants		333	190	25	57	45	26	22	15
White		3 739	1 952	39	177	313	346	524	553
Full owners		2 264	1 036	8	55	150	156	276	391
Part owners		1 144	726	6	65	118	164	226	147
Tenants		331	190	25	57	45	26	22	15
Black and other races		10	1	-	-	-	-	1	-
Full owners		5	-	-	-	-	-	-	-
Part owners		3	1	-	-	-	-	1	-
Tenants		2	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludas abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	1 796	22	179	455	474	409	257
	percent	47.9	.6	4.8	12.1	12.6	10.9	6.9
Land in farms	acres	127 405	1 711	8 576	21 671	33 742	32 073	29 632
Average size of farm	acres	71	78	48	48	71	78	115
Value of land and buildings[1]	farms	1 794	22	223	404	466	386	293
	$1,000	417 916	4 136	46 540	92 197	116 679	78 851	79 513
Average per farm	dollars	232 952	188 000	208 700	228 210	250 384	204 277	271 375
Average per acre	dollars	3 292	2 227	4 719	4 979	3 643	2 366	2 537
Farms by value of land and buildings:								
$1 to $39,999		219	-	28	25	57	69	40
$40,000 to $69,999		128	5	15	50	29	28	1
$70,000 to $99,999		220	13	14	45	69	50	29
$100,000 to $149,999		364	1	81	49	94	97	42
$150,000 to $199,999		216	-	5	83	37	36	55
$200,000 to $499,999		441	-	51	115	120	73	82
$500,000 to $999,999		144	1	22	22	48	16	35
$1,000,000 to $1,999,999		51	2	6	15	7	15	6
$2,000,000 or more		11	-	1	-	5	2	3
Owned and ranted land by operator:								
Land owned	farms	1 654	14	138	407	448	392	255
	acres	107 363	1 595	5 408	15 324	27 209	28 580	29 247
Land rented or leased from others	farms	564	13	89	175	145	106	36
	acres	25 588	(D)	(D)	6 604	7 776	5 267	2 361
Rented or leased land in farms	farms	559	12	89	174	144	105	35
	acres	25 350	132	3 343	6 584	7 743	5 237	2 311
Land rented or leased to others	farms	146	2	5	18	40	41	40
	acres	5 546	(D)	(D)	257	1 243	1 774	1 976
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	1 552	19	145	367	422	369	230
	acres	48 796	1 294	4 002	9 267	13 311	11 056	9 866
Harvested cropland	farms	1 380	18	122	320	364	337	219
	acres	33 771	1 139	2 762	6 174	9 594	7 519	6 583
Farms by acres harvested:								
1 to 49 acres		1 218	13	104	289	325	300	187
50 to 99 acres		110	2	16	22	25	27	18
100 to 199 acres		37	-	2	8	10	7	10
200 to 499 acres		13	3	-	1	2	3	4
500 to 999 acres		1	-	-	-	1	-	-
1,000 to 1,999 acres		1	-	-	-	1	-	-
2,000 acres or mora		-	-	-	-	-	-	-
Cropland:								
Pastura or grazing only	farms	669	5	63	169	198	151	83
	acres	12 538	131	1 062	2 674	3 136	3 075	2 460
In cover crops, legumes, and soil-improvement grassas, not harvested and not pasturad	farms	76	3	6	21	20	18	8
	acres	556	(D)	37	(D)	117	166	51
On which all crops failed	farms	36	-	6	5	16	7	2
	acres	162	-	20	20	72	(D)	(D)
In cultivated summar fallow	farms	11	-	1	1	5	3	1
	acres	52	-	(D)	(D)	7	(D)	(D)
Idle	farms	156	1	15	37	49	33	21
	acres	1 717	(D)	(D)	227	385	235	756
Total woodland	farms	1 023	5	84	238	275	253	168
	acres	58 209	241	3 209	8 050	15 016	16 478	15 215
Woodland pastured	farms	373	4	32	102	102	85	48
	acres	9 090	113	736	1 461	2 386	2 605	1 789
Woodland not pastured	farms	855	4	68	186	236	212	149
	acres	49 119	128	2 473	6 589	12 630	13 873	13 426
Pastureland and rangeland other than cropland and woodland pastured	farms	327	4	34	89	85	63	52
	acres	7 721	81	397	2 062	2 056	1 554	1 571
Land in house lots, ponds, roads, wasteland, etc.	farms	1 319	15	127	328	356	305	188
	acres	12 679	95	968	2 292	3 359	2 985	2 980
Pastureland, all types	farms	1 062	9	104	282	301	230	136
	acres	29 349	325	2 195	6 197	7 578	7 234	5 820
Irrigated land	farms	122	2	17	32	31	25	15
	acres	627	(D)	(D)	91	321	85	71
Harvested cropland irrigated	farms	114	2	15	30	29	24	14
	acres	594	(D)	(D)	(D)	(D)	(D)	(D)
Pasture and other land irrigated	farms	8	-	2	2	2	1	1
	acres	33	-	(D)	(D)	(D)	(D)	(D)
Land set aside in federal farm programs in 1982	farms	3	-	-	-	-	2	1
	acres	66	-	-	-	-	(D)	(D)
TENURE AND RACE OF OPERATOR								
All operators		1 796	22	179	455	474	409	257
Full owners		1 233	9	90	281	329	303	221
Part owners		420	5	48	126	118	89	34
Tenants		143	8	41	48	27	17	2
White		1 787	22	178	453	474	406	254
Full owners		1 228	9	89	281	329	302	218
Part owners		418	5	48	126	118	87	34
Tenants		141	8	41	46	27	17	2
Black and other races		9	-	1	2	-	3	3
Full owners		5	-	1	-	-	1	3
Part owners		2	-	-	-	-	2	-
Tenants		2	-	-	2	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 983	1 581	16	132	235	274	434	490
Not on farm operated	472	215	22	35	51	37	53	17
Not reported	294	157	1	10	27	35	38	46
Operators by principal occupation:								
Farming	1 953	1 953	39	177	313	346	525	553
Other	1 796	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	1 457	1 250	20	97	177	199	356	401
Any	2 029	440	17	69	96	90	98	70
1 to 99 days	277	213	6	35	37	49	46	40
100 to 199 days	321	126	2	22	41	20	23	18
200 days or more	1 431	101	9	12	18	21	29	12
Not reported	263	263	2	11	40	57	71	82
Operators by years on present farm:								
2 years or less	167	66	9	18	21	14	4	-
3 or 4 years	326	120	15	46	33	9	12	5
5 to 9 years	616	238	8	65	76	41	33	15
10 years or more	1 949	1 145	-	23	120	195	379	428
Average years on present farm	19.0	23.2	3.9	5.9	10.5	19.0	26.8	36.5
Not reported	691	384	7	25	63	87	97	105
Operators by age group:								
Under 25 years	61	39	39	-	-	-	-	-
25 to 34 years	356	177	-	177	-	-	-	-
35 to 44 years	768	313	-	-	313	-	-	-
45 to 54 years	820	346	-	-	-	346	-	-
55 to 64 years	934	525	-	-	-	-	525	-
65 years and over	810	553	-	-	-	-	-	553
Average age	52.5	54.8	22.3	30.4	39.5	50.2	59.6	71.7
Operators by sex:								
Male	3 322	1 727	35	161	240	319	484	488
Female	427	226	4	16	73	27	41	65
Operators of Spanish origin	7	1	-	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	3 119	1 527	35	153	247	252	389	451
acres	308 334	204 042	4 248	20 789	29 750	41 023	55 505	52 727
Partnership — farms	360	252	3	14	38	51	83	63
acres	74 555	61 026	(D)	2 442	(D)	13 397	22 093	12 952
Corporation:								
Family held — farms	223	149	1	8	22	34	49	35
acres	45 545	37 534	(D)	(D)	3 583	6 042	14 497	11 138
More than 10 stockholders — farms	8	7	-	-	-	2	3	2
10 or less stockholders — farms	215	142	1	8	22	32	46	33
Other than family held — farms	28	16	-	1	5	7	1	2
acres	5 584	5 114	-	(D)	1 040	(D)	(D)	(D)
More than 10 stockholders — farms	9	8	-	-	3	4	1	-
10 or less stockholders — farms	19	8	-	1	2	3	-	2
Other—cooperative, estate or trust, institutional, etc. — farms	19	9	-	1	1	2	3	2
acres	4 399	3 296	-	(D)	(D)	(D)	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	594	235	9	25	55	40	45	61
10 to 49 acres	1 163	451	10	43	87	71	90	150
50 to 69 acres	323	149	2	15	21	22	42	47
70 to 99 acres	324	150	2	15	16	22	51	44
100 to 139 acres	357	219	2	19	27	33	61	77
140 to 179 acres	219	140	5	7	22	25	54	27
180 to 219 acres	187	134	3	11	13	35	35	37
220 to 259 acres	131	94	2	9	14	13	33	23
260 to 499 acres	313	264	3	27	41	56	77	60
500 to 999 acres	110	96	1	5	13	24	29	24
1,000 to 1,999 acres	27	20	-	1	4	5	8	2
2,000 acres or more	1	1	-	-	-	-	-	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	22	10	-	2	1	2	1	4
Field crops, except cash grains (013)	541	236	6	18	17	28	81	86
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	62	48	2	6	5	6	17	12
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	479	188	4	12	12	22	64	74
Vegetables and melons (016)	268	162	6	13	19	13	51	60
Fruits and tree nuts (017)	233	119	1	14	13	17	29	45
Horticultural specialties (018)	403	219	-	18	49	57	43	52
General farms, primarily crop (019)	148	54	1	9	6	7	12	19
Livestock, except dairy, poultry, and animal specialties (021)	939	295	4	21	41	44	65	120
Beef cattle, except feedlots (0212)	492	164	2	14	18	27	33	70
Dairy farms (024)	617	564	17	56	93	126	172	100
Poultry and eggs (025)	228	153	-	10	31	31	45	36
Animal specialties (027)	312	120	4	14	41	20	21	20
General farms, primarily livestock (029)	38	21	-	2	2	1	5	11

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operetors by placa of residanca:							
On farm operatad	1 402	13	139	374	373	314	189
Not on farm operated	257	5	37	61	65	60	29
Not reportad	137	4	3	20	36	35	39
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	1 796	22	179	455	474	409	257
Operators by days of work off farm:							
None	207	-	9	13	26	51	108
Any	1 589	22	170	442	448	358	149
1 to 99 days	64	1	3	14	8	27	11
100 to 199 days	195	2	14	49	64	42	24
200 days or more	1 330	19	153	379	376	289	114
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	101	3	14	45	21	14	4
3 or 4 years	206	3	45	69	58	23	8
5 to 9 years	378	6	71	146	90	53	12
10 years or more	804	-	29	126	227	250	172
Averaga years on presant farm	14.6	4.3	6.3	8.0	12.9	19.5	30.3
Not reportad	307	10	20	69	78	69	61
Operators by age group:							
Under 25 years	22	22	-	-	-	-	-
25 to 34 years	179	-	179	-	-	-	-
35 to 44 years	455	-	-	455	-	-	-
45 to 54 years	474	-	-	-	474	-	-
55 to 64 years	409	-	-	-	-	409	-
65 years and over	257	-	-	-	-	-	257
Average age	50.0	21.3	30.3	39.5	49.6	59.2	70.9
Operators by sex:							
Male	1 595	18	153	399	432	372	221
Female	201	4	26	56	42	37	36
Operators of Spanish origin	6	-	2	3	-	-	1
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	1 592	20	159	420	405	363	225
acres	104 292	(D)	7 929	(D)	25 723	29 265	20 942
Partnership — farms	108	1	15	12	34	27	19
acres	13 529	(D)	(D)	836	4 526	1 419	6 197
Corporation:							
Family held — farms	74	1	5	17	24	16	11
acres	8 011	(D)	(D)	1 438	2 629	(D)	(D)
More than 10 stockholders — farms	1	-	-	1	-	-	-
10 or less stockholders — farms	73	1	5	16	24	16	11
Other than family held — farms	12	-	-	4	4	3	1
acres	470	-	-	125	155	(D)	(D)
More than 10 stockholdars — farms	1	-	-	-	1	-	-
10 or less stockholders — farms	11	-	-	4	3	3	1
Other—cooperative, astate or trust, institutional, etc. — farms	10	-	-	2	7	-	1
acres	1 103	-	-	(D)	709	-	(D)
FARMS BY SIZE							
1 to 9 acres	359	9	56	122	75	65	32
10 to 49 acres	712	7	67	198	195	154	91
50 to 69 acres	174	1	18	39	60	33	23
70 to 99 acres	174	1	13	34	43	56	27
100 to 139 acres	138	-	11	27	42	35	23
140 to 179 acres	79	1	6	17	21	20	14
180 to 219 acras	53	-	4	3	14	16	16
220 to 259 acres	37	1	2	6	9	12	7
260 to 499 acres	49	-	1	7	11	13	17
500 to 999 acras	14	2	1	2	1	5	3
1,000 to 1,999 acres	7	-	-	-	3	-	4
2,000 acras or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	12	1	1	1	1	-	8
Field crops, except cash grains (013)	305	3	28	60	73	83	58
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	14	2	3	1	3	4	1
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	291	1	25	59	70	79	57
Vegetables and melons (016)	106	2	6	18	32	34	14
Fruits and tree nuts (017)	114	2	8	33	28	24	19
Horticultural specialties (018)	184	3	19	38	49	42	33
General farms, primarily crop (019)	94	-	4	20	27	22	21
Livestock, except dairy, poultry, and animal specialties (021)	644	6	69	179	180	143	67
Beef cattle, except feedlots (0212)	328	2	37	79	79	84	47
Dairy farms (024)	53	4	7	14	10	7	11
Poultry and eggs (025)	75	-	5	22	19	19	10
Animal specialties (027)	192	1	31	65	52	30	13
General farms, primarily livestock (029)	17	-	1	5	3	5	3

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	3 749	1 953	39	177	313	346	525	553
	$1,000	284 582	256 714	1 941	15 640	48 256	58 171	94 855	37 852
Farms by value of sales:									
Less than $2,500		1 236	334	9	16	42	47	72	148
$2,500 to $4,999		486	155	2	11	26	17	33	66
$5,000 to $9,999		437	191	4	16	29	22	50	70
$10,000 to $19,999		326	185	4	18	18	28	42	75
$20,000 to $39,999		306	220	7	31	31	40	69	42
$40,000 to $99,999		401	354	8	41	60	63	101	81
$100,000 to $249,999		336	312	4	34	57	74	97	46
$250,000 to $499,999		131	120	1	7	31	35	33	13
$500,000 or more		90	82	-	3	19	20	28	12
Grains	farms	84	57	2	10	8	13	14	10
	$1,000	977	535	(D)	(D)	55	151	169	21
Sales of $40,000 or more	farms	6	4	-	1	-	1	2	-
	$1,000	580	(D)	-	(D)	-	(D)	(D)	-
Corn for grain	farms	53	32	2	7	4	7	8	4
	$1,000	880	451	(D)	(D)	36	130	152	(D)
Wheat	farms	9	8	1	1	2	2	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	3	3	-	-	1	1	1	-
	$1,000	7	7	-	-	(D)	(D)	(D)	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	6	3	1	1	-	1	-	-
	$1,000	(D)	(D)	(D)	(D)	-	(D)	-	-
Other grains	farms	28	22	1	2	2	6	6	5
	$1,000	55	48	(D)	(D)	(D)	11	(D)	14
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	78	62	2	8	7	9	20	16
	$1,000	15 532	14 955	(D)	(D)	1 426	6 918	3 205	2 912
Sales of $40,000 or more	farms	33	30	-	4	5	5	11	5
	$1,000	14 775	14 346	-	(D)	(D)	6 866	3 003	2 740
Hay, silage, and field seeds	farms	882	444	11	36	48	67	132	150
	$1,000	4 290	2 936	94	251	600	458	918	615
Sales of $40,000 or more	farms	12	10	-	2	2	3	2	1
	$1,000	923	(D)	-	(D)	(D)	141	(D)	(D)
Vegetables, sweet corn, and melons	farms	508	330	11	39	41	38	96	105
	$1,000	7 983	6 858	81	675	1 104	664	2 878	1 456
Sales of $40,000 or more	farms	44	42	-	7	7	9	11	8
	$1,000	4 580	(D)	-	(D)	763	459	2 096	663
Fruits, nuts, and berries	farms	376	224	6	26	20	34	62	76
	$1,000	9 460	8 687	17	503	766	2 313	2 943	2 146
Sales of $40,000 or more	farms	54	53	-	2	6	15	17	13
	$1,000	7 492	(D)	-	(D)	541	2 237	2 592	1 831
Nursery and greenhouse products	farms	507	298	3	33	63	63	67	69
	$1,000	62 048	53 849	12	2 733	17 217	9 962	12 898	11 027
Sales of $40,000 or more	farms	130	104	-	9	30	21	24	20
	$1,000	58 674	51 754	-	2 465	16 820	9 267	12 485	10 717
Other crops	farms	53	38	-	5	4	4	13	12
	$1,000	1 574	1 530	-	30	105	269	664	462
Sales of $40,000 or more	farms	10	10	-	-	1	1	5	3
	$1,000	1 434	1 434	-	-	(D)	(D)	(D)	450
Poultry and poultry products	farms	451	242	4	16	47	48	65	62
	$1,000	74 346	71 030	2	2 599	10 115	10 956	42 781	4 578
Sales of $40,000 or more	farms	110	100	-	6	25	22	30	17
	$1,000	72 895	69 976	-	2 471	9 983	10 810	42 382	4 329
Dairy products	farms	664	598	18	59	97	130	181	113
	$1,000	89 528	83 937	1 422	7 255	14 575	23 519	24 702	12 463
Sales of $40,000 or more	farms	519	487	11	52	89	115	144	76
	$1,000	(D)	81 557	1 263	7 135	14 353	23 150	23 894	11 762
Cattle and calves	farms	1 589	940	21	82	135	174	278	250
	$1,000	11 946	9 567	222	725	1 684	2 055	3 190	1 691
Sales of $40,000 or more	farms	38	33	1	2	7	5	14	4
	$1,000	3 581	3 183	(D)	(D)	629	595	1 327	297
Hogs and pigs	farms	262	91	2	15	20	17	20	17
	$1,000	811	489	(D)	(D)	139	65	135	87
Sales of $40,000 or more	farms	2	2	-	-	1	-	1	-
	$1,000	(D)	(D)	-	-	(D)	-	(D)	-
Sheep, lambs, and wool	farms	300	99	4	12	27	14	13	29
	$1,000	304	119	1	11	24	29	11	42
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	431	160	6	19	45	28	31	31
	$1,000	5 781	2 223	18	234	446	812	361	352
Sales of $40,000 or more	farms	17	9	-	2	1	4	1	1
	$1,000	3 909	1 269	-	(D)	(D)	681	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	219	136	5	25	21	29	34	22
	$1,000	864	745	18	55	116	92	123	341
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	882	425	14	53	61	62	108	127
	$1,000	10 170	8 736	69	964	1 209	1 880	3 368	1 246

See footnotes at end of teble.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	1 796	22	179	455	474	409	257
	$1,000	27 868	1 058	4 784	7 622	6 737	4 032	3 635
Farms by value of sales:								
Less than $2,500	farms	902	9	86	233	243	190	141
$2,500 to $4,999	farms	331	2	38	88	83	85	35
$5,000 to $9,999	farms	246	1	22	68	64	62	29
$10,000 to $19,999	farms	141	3	15	24	37	38	24
$20,000 to $39,999	farms	86	3	8	24	20	19	12
$40,000 to $99,999	farms	47	1	6	7	15	9	9
$100,000 to $249,999	farms	24	2	3	6	6	3	4
$250,000 to $499,999	farms	11	1	-	2	4	3	1
$500,000 or more	farms	8	-	1	3	2	-	2
Grains	farms	27	1	3	4	5	2	12
	$1,000	442	(D)	2	31	(D)	(D)	158
Sales of $40,000 or more	farms	2	-	-	-	1	-	1
	$1,000	(D)	-	-	-	(D)	-	(D)
Corn for grain	farms	21	1	3	2	3	2	10
	$1,000	429	(D)	2	(D)	238	(D)	147
Wheat	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	3	-	-	-	-	-	3
	$1,000	(D)	-	-	-	-	-	(D)
Other grains	farms	6	-	-	2	2	-	2
	$1,000	7	-	-	(D)	(D)	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	16	2	4	1	3	5	1
	$1,000	578	(D)	231	(D)	244	(D)	(D)
Sales of $40,000 or more	farms	3	-	1	-	2	-	-
	$1,000	430	-	(D)	-	(D)	-	-
Hay, silage, and field seeds	farms	438	1	53	88	118	103	75
	$1,000	1 355	(D)	(D)	279	326	361	236
Sales of $40,000 or more	farms	2	-	1	-	-	1	-
	$1,000	(D)	-	(D)	-	-	(D)	-
Vegetables, sweet corn, and melons	farms	178	4	17	37	49	48	23
	$1,000	1 125	15	234	141	296	328	111
Sales of $40,000 or more	farms	2	-	1	-	1	-	-
	$1,000	(D)	-	(D)	-	(D)	-	-
Fruits, nuts, and berries	farms	152	2	13	43	38	33	23
	$1,000	773	(D)	(D)	190	291	181	70
Sales of $40,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Nursery and greenhouse products	farms	209	3	24	47	52	49	34
	$1,000	8 199	59	3 420	613	2 702	995	409
Sales of $40,000 or more	farms	26	-	3	4	10	6	3
	$1,000	6 920	-	3 257	322	2 413	763	166
Other crops	farms	15	-	-	2	6	7	-
	$1,000	44	-	-	(D)	(D)	26	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	209	1	21	76	60	33	18
	$1,000	3 316	(D)	(D)	2 380	375	338	122
Sales of $40,000 or more	farms	10	-	1	4	1	3	1
	$1,000	2 919	-	(D)	2 316	(D)	204	(D)
Dairy products	farms	66	4	7	20	14	8	13
	$1,000	5 591	847	232	623	1 047	974	1 868
Sales of $40,000 or more	farms	32	4	3	5	6	4	10
	$1,000	(D)	847	(D)	502	971	919	1 831
Cattle and calves	farms	649	9	71	168	170	155	76
	$1,000	2 379	55	202	525	549	494	554
Sales of $40,000 or more	farms	5	-	-	-	1	1	3
	$1,000	398	-	-	-	(D)	(D)	(D)
Hogs and pigs	farms	171	3	25	65	50	15	13
	$1,000	323	7	36	104	85	65	26
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	201	3	26	64	68	21	19
	$1,000	185	3	14	62	73	18	15
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	271	1	39	100	77	40	14
	$1,000	3 558	(D)	(D)	2 670	492	228	(D)
Sales of $40,000 or more	farms	8	-	-	3	5	-	-
	$1,000	2 640	-	-	2 404	236	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	83	-	24	20	27	5	7
	$1,000	120	-	41	11	26	1	41
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	457	8	46	138	137	87	41
	$1,000	1 433	6	264	324	484	232	123

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	3	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
Feed grains — farms	3	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
Wheat — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	1 352	678	22	51	130	129	192	154
$1,000	24 943	20 897	186	1 441	2 854	2 448	12 813	1 155
Farms with expenses of—								
$1 to $4,999	1 033	428	17	26	73	71	119	122
$5,000 to $19,999	188	140	3	18	23	32	42	22
$20,000 to $49,999	65	49	1	3	11	9	19	6
$50,000 or more	66	61	1	4	23	17	12	4
Feed for livestock and poultry — farms	2 366	1 293	47	110	227	207	372	330
$1,000	66 617	61 428	324	3 351	10 666	12 856	27 021	7 210
Farms with expenses of—								
$1 to $4,999	1 519	569	37	55	96	59	124	198
$5,000 to $19,999	311	219	6	13	29	33	87	51
$20,000 to $79,999	371	354	3	33	66	74	112	66
$80,000 or more	165	151	1	9	36	41	49	15
Commercially mixed formula feeds — farms	1 544	922	35	66	169	170	289	193
tons	402 011	377 112	1 752	19 175	63 916	75 021	178 702	38 547
$1,000	60 092	56 266	310	2 982	9 772	11 733	25 215	6 254
Farms by tons purchased:								
1 to 99 tons	1 039	452	32	25	76	63	144	112
100 to 499 tons	370	344	2	36	63	69	107	67
500 tons or more	135	126	1	5	30	38	38	14
Farms with expenses of—								
$1 to $4,999	790	248	25	11	49	35	58	70
$5,000 to $19,999	271	221	7	14	30	32	89	49
$20,000 to $49,999	251	238	-	29	43	41	75	50
$50,000 or more	232	215	3	12	47	62	67	24
Seeds, bulbs, plants, and trees — farms	1 552	1 046	28	96	168	176	330	248
$1,000	4 748	4 090	14	280	1 140	1 107	1 051	499
Farms with expenses of—								
$1 to $999	1 017	597	25	51	67	73	187	194
$1,000 to $4,999	380	307	3	37	61	68	94	44
$5,000 to $9,999	74	69	-	4	14	18	30	3
$10,000 or more	81	73	-	4	26	17	19	7
Commercial fertilizer — farms	2 251	1 318	28	109	207	232	395	347
$1,000	7 504	6 726	57	544	1 119	1 546	2 195	1 265
Farms with expenses of—								
$1 to $999	1 327	532	18	32	73	76	136	197
$1,000 to $4,999	579	464	8	45	66	86	158	101
$5,000 to $19,999	270	253	2	23	55	53	80	40
$20,000 or more	75	69	-	9	13	17	21	9
Other agricultural chemicals — farms	1 660	1 140	27	90	191	210	362	260
$1,000	3 365	3 019	17	245	444	655	1 184	475
Farms with expenses of—								
$1 to $999	1 161	702	24	45	93	112	232	196
$1,000 to $4,999	365	316	3	34	73	68	91	47
$5,000 to $19,999	106	96	-	8	23	26	25	13
$20,000 or more	28	26	-	2	2	4	14	4
Hired farm labor — farms	1 639	1 087	5	108	192	226	331	225
$1,000	44 115	40 258	45	1 352	9 144	10 682	11 459	7 576
Farms with expenses of—								
$1 to $4,999	980	480	4	56	78	83	148	111
$5,000 to $19,999	345	323	-	38	55	68	100	64
$20,000 to $49,999	180	167	1	13	33	52	42	26
$50,000 or more	134	117	-	3	26	23	41	24
Workers by days worked:								
150 days or more — farms	924	773	2	82	141	172	231	145
workers	5 026	4 601	(D)	(D)	873	1 151	1 639	765
Less than 150 days — farms	1 340	876	5	91	151	185	266	178
workers	(D)	7 982	11	535	1 141	2 147	2 123	2 025
Contract labor — farms	181	118	-	13	27	26	39	13
$1,000	1 462	1 286	-	136	45	97	923	85
Farms with expenses of—								
$1 to $999	46	25	-	1	14	7	3	-
$1,000 to $4,999	86	48	-	8	11	12	7	10
$5,000 to $19,999	40	37	-	2	2	7	24	2
$20,000 or more	9	8	-	2	-	-	5	1
Customwork, machine hire, and rental of machinery and equipment — farms	760	421	7	50	99	87	107	71
$1,000	1 481	1 099	6	109	175	347	300	163
Farms with expenses of—								
$1 to $999	447	186	7	24	44	25	50	36
$1,000 to $4,999	242	172	-	20	47	44	34	27
$5,000 to $19,999	59	55	-	4	8	15	21	7
$20,000 or more	12	8	-	2	-	3	2	1

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	2	-	-	-	-	-	2
$1,000	(D)	-	-	-	-	-	(D)
Feed grains ---- farms	2	-	-	-	-	-	2
$1,000	(D)	-	-	-	-	-	(D)
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	674	4	116	216	207	82	49
$1,000	4 046	21	544	2 931	381	74	95
Farms with expenses of—							
$1 to $4,999	605	2	97	187	194	79	46
$5,000 to $19,999	48	2	13	18	10	3	2
$20,000 to $49,999	16	-	6	7	2	-	1
$50,000 or more	5	-	-	4	1	-	-
Feed for livestock and poultry ---- farms	1 073	9	137	307	344	189	87
$1,000	5 190	231	391	2 088	940	657	882
Farms with expenses of—							
$1 to $4,999	950	5	115	266	309	178	77
$5,000 to $19,999	92	1	22	33	30	3	3
$20,000 to $79,999	17	1	-	4	3	6	3
$80,000 or more	14	2	-	4	2	2	4
Commercially mixed formula feeds ---- farms	622	9	79	187	198	109	40
tons	24 899	1 201	1 771	12 159	3 766	2 700	3 301
$1,000	3 827	229	280	1 678	652	458	529
Farms by tons purchased:							
1 to 99 tons	587	6	73	179	194	101	34
100 to 499 tons	26	3	6	4	2	7	4
500 tons or more	9	-	-	4	2	1	2
Farms with expenses of—							
$1 to $4,999	542	5	62	168	177	99	31
$5,000 to $19,999	50	1	17	11	17	2	2
$20,000 to $49,999	13	1	-	4	1	5	2
$50,000 or more	17	2	-	4	3	3	5
Seeds, bulbs, plants, and trees ---- farms	506	9	81	108	140	119	49
$1,000	657	20	228	90	170	108	41
Farms with expenses of—							
$1 to $999	420	1	79	74	127	98	41
$1,000 to $4,999	73	6	-	33	8	19	7
$5,000 to $9,999	5	2	-	1	2	-	-
$10,000 or more	8	-	2	-	3	2	1
Commercial fertilizer ---- farms	933	15	153	212	258	180	115
$1,000	778	28	78	103	280	142	148
Farms with expenses of—							
$1 to $999	795	7	124	186	233	144	101
$1,000 to $4,999	115	6	28	24	18	32	7
$5,000 to $19,999	17	2	1	2	3	4	5
$20,000 or more	6	-	-	-	4	-	2
Other agricultural chemicals ---- farms	520	9	69	92	125	119	106
$1,000	346	9	28	30	169	50	60
Farms with expenses of—							
$1 to $999	459	7	66	82	107	111	86
$1,000 to $4,999	49	2	2	10	11	6	18
$5,000 to $19,999	10	-	1	-	5	2	2
$20,000 or more	2	-	-	-	2	-	-
Hired farm labor ---- farms	552	4	74	125	143	122	84
$1,000	3 857	99	863	695	1 253	480	466
Farms with expenses of—							
$1 to $4,999	500	-	70	115	126	114	75
$5,000 to $19,999	22	2	2	6	6	3	3
$20,000 to $49,999	13	1	-	1	5	2	4
$50,000 or more	17	1	2	3	6	3	2
Workers by days worked:							
150 days or more ---- farms	151	4	4	46	37	23	37
workers	425	14	72	88	114	69	68
Less than 150 days ---- farms	464	3	74	92	125	111	59
workers	(D)	(D)	330	387	510	297	118
Contract labor ---- farms	63	-	1	21	11	4	26
$1,000	177	-	(D)	(D)	11	8	40
Farms with expenses of—							
$1 to $999	21	-	-	8	8	2	3
$1,000 to $4,999	38	-	1	11	3	1	22
$5,000 to $19,999	3	-	-	1	-	1	1
$20,000 or more	1	-	-	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	339	2	92	67	66	51	61
$1,000	381	(D)	(D)	142	68	65	25
Farms with expenses of—							
$1 to $999	261	-	76	47	44	38	56
$1,000 to $4,999	70	-	16	19	19	11	5
$5,000 to $19,999	4	-	-	-	3	1	-
$20,000 or more	4	2	-	1	-	1	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	3 733	1 951	48	140	321	337	562	543
	$1,000	20 598	17 648	83	941	4 185	4 412	5 435	2 592
Farms with expenses of—									
$1 to $999		1 897	590	32	16	85	57	106	294
$1,000 to $4,999		1 039	645	11	66	90	107	234	137
$5,000 to $19,999		637	572	5	51	112	136	178	90
$20,000 or more		160	144	-	7	34	37	44	22
Petroleum products	farms	3 731	1 950	48	140	321	337	562	542
	$1,000	14 535	12 215	62	660	2 713	3 216	3 659	1 906
Gasoline and gasohol	farms	3 484	1 863	40	131	301	324	543	524
	$1,000	5 373	4 478	27	307	704	931	1 719	790
Diesel fuel	farms	1 472	989	31	78	164	183	330	203
	$1,000	2 591	2 285	28	202	450	473	823	309
LP gas, butane, and propane	farms	324	256	-	16	53	63	94	30
	$1,000	1 084	994	-	(D)	179	(D)	338	68
Fuel oil and kerosena	farms	772	579	-	46	124	113	197	99
	$1,000	4 288	3 772	-	98	1 258	1 296	571	550
Natural gas	farms	35	22	-	1	4	2	7	8
	$1,000	534	143	-	(D)	17	(D)	19	93
Motor oil and graasa	farms	3 730	1 949	48	139	321	337	562	542
	$1,000	665	542	7	36	105	109	190	96
Electricity	farms	2 473	1 529	16	122	260	309	461	361
	$1,000	5 857	5 249	(D)	(D)	1 463	1 095	1 741	669
Other—coal, wood, coke, etc.	farms	191	117	1	11	17	23	28	37
	$1,000	206	184	(D)	(D)	9	101	35	17
Interest expensa	farms	1 205	812	31	56	186	191	240	108
	$1,000	12 018	10 257	86	742	2 183	2 704	3 385	1 156
Farms with expenses of—									
$1 to $999		304	167	14	7	26	36	52	32
$1,000 to $4,999		435	254	14	15	55	52	83	35
$5,000 to $9,999		143	122	1	10	32	27	30	22
$10,000 or more		323	269	2	24	73	76	75	19
Farms reporting no interest expense (saa text)		2 322	1 028	17	70	107	133	295	406
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and aquipment	farms	3 751	1 957	48	146	321	337	562	543
	$1,000	126 759	99 888	1 349	7 182	19 943	20 600	33 024	17 790
Farms by value group:									
$1 to $4,999		367	81	-	6	11	8	21	35
$5,000 to $9,999		1 176	412	20	15	60	48	91	178
$10,000 to $19,999		677	313	1	21	47	41	94	109
$20,000 to $49,999		821	556	23	64	96	85	166	122
$50,000 to $99,999		447	348	2	18	63	94	109	62
$100,000 to $199,999		179	167	2	15	33	43	52	22
$200,000 to $499,999		70	67	-	7	10	17	21	12
$500,000 or more		14	13	-	-	1	1	8	3
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobilas	farms	2 285	1 423	21	112	214	239	463	374
	number	3 549	2 339	21	226	365	404	733	590
Motortrucks, including pickups	farms	3 161	1 791	48	120	309	321	531	462
	number	6 786	4 645	85	333	796	971	1 481	979
Wheel tractors	farms	3 202	1 739	36	117	260	310	520	496
	number	8 382	5 568	96	389	788	1 030	1 853	1 412
2 or 3	farms	1 456	786	18	62	99	134	192	281
	number	3 503	1 950	41	164	246	336	484	679
4 or more	farms	717	593	9	42	83	117	229	113
	number	3 850	3 258	46	212	464	635	1 270	631
Grain and bean combines, self-propelled only	farms	44	33	6	4	4	2	10	7
	number	53	42	6	11	(D)	(D)	12	7
Corn heads for combines	farms	83	66	6	5	10	13	19	13
	number	98	80	7	8	12	16	22	15
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	1 190	754	11	70	119	125	237	192
	number	1 312	842	11	91	135	130	276	199
Pickup balers	farms	1 406	854	9	74	123	151	262	235
	number	1 499	937	14	91	132	157	289	254
Field foraga harvesters, shear bar or flywheel	farms	676	554	10	54	73	104	192	121
	number	766	640	10	69	90	120	222	129
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	2 254	1 321	28	109	209	232	395	348
	acres on which used	119 672	103 001	1 434	10 468	16 418	23 415	32 672	18 594
Lime	farms	1 152	700	9	63	111	155	218	144
	acres on which used	27 370	22 230	192	2 732	3 048	6 040	7 318	2 900
	tons	36 993	30 278	345	3 363	4 758	7 349	9 830	4 633
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	1 020	641	19	50	121	120	185	146
	acres on which used	37 703	31 629	262	2 805	6 229	6 690	10 561	5 082

See footnotes at and of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]

Item		Other occupetions						
			Age of operetor (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	1 782	22	216	399	466	386	293
	$1,000	2 950	64	474	509	874	481	548
Farms with expenses of—								
$1 to $999		1 307	13	157	271	356	282	228
$1,000 to $4,999		394	6	43	116	94	94	41
$5,000 to $19,999		65	3	14	10	13	6	19
$20,000 or more		16	-	2	2	3	4	5
Petroleum products	farms	1 781	22	216	399	466	386	292
	$1,000	2 320	51	414	352	719	352	430
Gasoline and gasohol	farms	1 621	14	214	370	412	366	245
	$1,000	895	25	168	167	255	160	120
Diesel fuel	farms	483	15	43	154	137	70	64
	$1,000	306	17	34	79	70	58	47
LP gas, butane, and propane	farms	68	2	6	28	6	11	15
	$1,000	90	(D)	(D)	40	(D)	3	32
Fuel oil and kerosene	farms	193	9	24	30	38	44	48
	$1,000	516	(D)	89	(D)	72	104	211
Natural gas	farms	13	-	1	5	1	-	6
	$1,000	391	-	(D)	(D)	(D)	-	1
Motor oil and grease	farms	1 781	22	216	399	466	386	292
	$1,000	123	5	13	26	32	27	20
Electricity	farms	944	9	87	240	266	191	151
	$1,000	608	13	50	154	151	125	116
Other—coal, wood, coke, etc.	farms	74	-	27	5	15	13	14
	$1,000	22	-	10	3	4	4	1
Interest expense	farms	393	9	86	137	100	47	14
	$1,000	1 762	55	167	595	662	203	80
Farms with expenses of—								
$1 to $999		137	-	30	63	36	2	6
$1,000 to $4,999		181	7	51	53	34	32	4
$5,000 to $9,999		21	-	4	8	4	5	-
$10,000 or more		54	2	1	13	26	8	4
Farms reporting no interest expense (see text)		1 294	13	118	250	355	311	247
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	1 794	22	223	404	466	386	293
	$1,000	26 871	903	4 226	5 639	5 974	6 066	4 064
Farms by value group:								
$1 to $4,999		286	7	30	58	108	39	44
$5,000 to $9,999		764	-	74	188	165	190	147
$10,000 to $19,999		364	-	73	71	110	55	55
$20,000 to $49,999		265	7	18	63	69	77	31
$50,000 to $99,999		99	6	26	24	9	24	10
$100,000 to $199,999		12	-	1	-	5	1	5
$200,000 to $499,999		3	2	-	-	-	-	1
$500,000 or more		1	-	1	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	862	9	91	185	175	239	163
	number	1 210	11	130	255	255	354	205
Motortrucks, including pickups	farms	1 370	9	171	326	356	318	190
	number	2 141	34	265	546	537	468	291
Wheel tractors	farms	1 463	22	160	333	360	327	261
	number	2 814	80	332	563	691	642	506
2 or 3	farms	670	1	68	163	152	161	125
	number	1 553	(D)	(D)	369	338	375	306
4 or more	farms	124	14	21	8	39	26	16
	number	592	(D)	(D)	32	184	127	80
Grain and bean combines, self-propelled only	farms	11	-	-	7	1	-	3
	number	11	-	-	(D)	(D)	-	3
Corn heads for combines	farms	17	-	-	8	1	2	6
	number	18	-	-	8	(D)	(D)	6
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	436	15	70	87	115	87	62
	number	470	16	70	93	126	92	73
Pickup balers	farms	552	8	79	119	147	105	94
	number	562	8	79	119	148	113	95
Field forage harvesters, shear bar or flywheel	farms	122	6	25	41	15	20	15
	number	126	6	25	41	15	22	17
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	933	15	153	212	258	180	115
	acres on which used	16 671	1 204	1 809	3 231	4 883	2 773	2 771
Lime	farms	452	11	77	112	149	64	39
	acres on which used	5 140	330	807	1 775	1 188	386	654
	tons	6 715	524	1 216	1 977	1 514	712	772
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	379	7	62	72	88	72	78
	acres on which used	6 074	436	347	473	2 585	996	1 237

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	179	129	-	16	25	25	42	21
acres on which used	11 207	10 733	-	773	2 116	2 770	3 900	1 174
Diseases in crops and orchards ---- farms	539	322	11	25	68	40	87	91
acres on which used	13 646	11 260	285	428	2 151	2 423	4 766	1 207
Weeds, grass, or brush in crops and pasture ---- farms	1 048	757	27	65	134	131	260	140
acres on which used	59 824	54 525	957	4 833	10 618	12 983	17 989	7 145
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	145	107	-	13	25	20	28	21
acres on which used	4 867	3 531	-	114	884	812	1 473	248
LIVESTOCK								
Cattle and calves inventory ---- farms	1 893	1 038	22	89	149	197	304	277
number	109 506	93 308	1 383	7 891	16 887	24 386	26 908	15 853
Farms with—								
1 to 9	658	216	1	18	28	32	57	80
10 to 49	657	300	12	15	25	46	95	107
50 to 99	234	203	5	25	35	44	57	37
100 to 199	211	194	3	22	34	35	61	39
200 to 499	118	110	1	8	23	36	30	12
500 or more	15	15	-	1	4	4	4	2
Cows and heifers that had calved ---- farms	1 611	918	20	77	130	182	276	233
number	58 242	50 869	714	4 375	8 645	13 831	14 729	8 575
Beef cows ---- farms	944	362	2	25	43	65	108	119
number	6 608	2 884	(D)	(D)	335	440	782	1 096
Farms with—								
1 to 9	744	280	2	22	33	54	81	88
10 to 49	193	78	-	2	10	10	27	29
50 to 99	5	2	-	1	-	1	-	-
100 to 199	2	2	-	-	-	-	-	2
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	877	684	19	62	109	134	204	156
number	51 634	47 985	(D)	(D)	8 310	13 391	13 947	7 479
Farms with—								
1 to 4	218	92	1	5	12	6	26	42
5 to 9	42	23	3	-	1	1	5	13
10 to 49	231	204	11	22	32	30	63	46
50 to 99	237	226	3	27	37	51	70	38
100 to 199	105	100	1	7	21	33	27	11
200 to 499	41	36	-	-	6	12	12	6
500 or more	3	3	-	1	-	1	1	-
Heifers and heifer calves ---- farms	1 468	876	20	77	128	174	257	220
number	42 132	36 428	593	3 166	6 618	9 545	10 571	5 935
Steers, steer calves, bulls, and bull calves ---- farms	1 257	621	14	48	98	106	182	173
number	9 132	6 011	76	350	1 624	1 010	1 608	1 343
Cattle and calves sold ---- farms	1 589	940	21	82	135	174	278	250
number	47 286	40 091	542	3 689	6 406	9 820	13 183	6 451
$1,000	11 946	9 567	222	725	1 684	2 055	3 190	1 691
Calves ---- farms	1 049	735	19	65	111	148	209	183
number	29 306	26 045	363	2 536	4 121	6 818	8 682	3 525
$1,000	3 217	2 744	30	131	615	616	1 074	278
Cattle ---- farms	1 393	817	14	71	114	154	247	217
number	17 980	14 046	179	1 153	2 285	3 002	4 501	2 926
$1,000	8 729	6 823	192	595	1 069	1 439	2 116	1 413
Fattened on grain and concentrates ---- farms	356	135	2	4	17	15	46	51
number	1 858	1 005	(D)	(D)	111	103	367	390
$1,000	972	502	(D)	(D)	51	53	198	184
Hogs and pigs inventory ---- farms	376	137	5	22	29	26	32	23
number	6 717	4 200	126	356	1 304	696	1 086	632
Farms with—								
1 to 24	324	110	3	18	24	20	27	18
25 to 49	23	8	1	3	1	1	2	-
50 to 99	16	8	1	-	1	3	-	3
100 to 199	7	5	-	1	1	1	1	1
200 to 499	5	5	-	-	1	1	2	1
500 or more	1	1	-	-	1	-	-	-
Used or to be used for breeding ---- farms	147	59	2	10	12	13	12	10
number	1 207	613	(D)	(D)	208	114	90	74
Other ---- farms	350	129	5	20	28	24	30	22
number	5 510	3 587	(D)	(D)	1 096	582	996	558
Hogs and pigs sold ---- farms	262	91	2	15	20	17	20	17
number	8 935	5 118	(D)	(D)	1 202	817	1 202	902
$1,000	811	489	(D)	(D)	139	65	135	87
Feeder pigs ---- farms	80	33	1	8	7	7	6	4
number	3 616	1 556	(D)	(D)	170	358	107	197
$1,000	129	55	(D)	(D)	9	11	4	6
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	152	63	2	11	13	13	12	12
number	1 118	560	(D)	(D)	128	67	132	115
Dec. 1 and May 31 ---- farms	133	53	2	9	11	11	10	10
number	610	322	(D)	(D)	81	40	67	73
June 1 and Nov. 30 ---- farms	110	45	2	8	9	8	10	8
number	508	238	(D)	(D)	47	27	65	42

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops	farms	50	-	9	12	13	9	7
	acres on which used	474	-	55	47	217	119	36
Diseases in crops and orchards	farms	217	-	18	32	58	54	55
	acres on which used	2 386	-	132	151	1 767	199	137
Weeds, grass, or brush in crops and pasture	farms	291	3	41	52	72	78	45
	acres on which used	5 299	257	383	680	2 319	944	736
Chemicals for defoliation, growth control of crops, or thinning of fruit	farms	38	-	11	3	21	2	1
	acres on which used	1 336	-	16	22	1 283	(D)	(D)
LIVESTOCK								
Cattle and calves inventory	farms	855	9	91	227	234	188	106
	number	16 198	916	1 439	2 951	3 768	3 664	3 460
Farms with—								
1 to 9		442	-	43	140	127	78	54
10 to 49		357	5	43	76	96	99	38
50 to 99		31	1	4	6	8	7	5
100 to 199		17	2	1	5	1	2	6
200 to 499		8	1	-	-	2	2	3
500 or more		-	-	-	-	-	-	-
Cows and heifers that had calved	farms	693	9	74	178	195	158	79
	number	7 373	559	557	1 191	1 745	1 667	1 654
Beef cows	farms	582	5	59	150	167	138	63
	number	3 724	72	352	711	983	1 042	564
Farms with—								
1 to 9		464	1	50	137	131	98	47
10 to 49		115	4	8	13	36	40	14
50 to 99		3	-	1	-	-	-	2
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Milk cows	farms	193	5	27	54	47	37	23
	number	3 649	487	205	480	762	625	1 090
Farms with—								
1 to 4		126	1	17	40	33	26	9
5 to 9		19	-	5	4	5	3	2
10 to 49		27	-	5	6	6	4	6
50 to 99		11	2	-	4	1	2	2
100 to 199		5	1	-	-	-	2	2
200 to 499		5	1	-	-	2	-	2
500 or more		-	-	-	-	-	-	-
Heifers and heifer calves	farms	592	6	75	146	164	128	73
	number	5 704	326	606	865	1 336	1 346	1 225
Steers, steer calves, bulls, and bull calves	farms	636	6	63	170	173	143	81
	number	3 121	31	276	895	687	651	581
Cattle and calves sold	farms	649	9	71	168	170	155	76
	number	7 195	300	588	1 575	1 533	1 686	1 513
	$1,000	2 379	55	202	525	549	494	554
Calves	farms	314	7	33	84	75	76	39
	number	3 261	195	238	963	469	856	540
	$1,000	473	8	31	218	69	101	47
Cattle	farms	576	8	65	144	153	138	68
	number	3 934	105	350	612	1 064	830	973
	$1,000	1 906	47	170	307	480	393	508
Fattened on grain and concentrates	farms	221	2	21	67	59	56	16
	number	853	(D)	(D)	228	170	249	117
	$1,000	471	(D)	(D)	122	94	146	70
Hogs and pigs inventory	farms	239	4	31	80	73	30	21
	number	2 517	55	198	744	954	297	269
Farms with—								
1 to 24		214	3	30	72	64	26	19
25 to 49		15	1	1	7	1	4	1
50 to 99		8	-	-	-	8	-	-
100 to 199		2	-	-	1	-	-	1
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Used or to be used for breeding	farms	88	2	11	30	27	11	7
	number	594	(D)	(D)	162	297	63	28
Other	farms	221	4	25	72	70	29	21
	number	1 923	(D)	(D)	582	657	234	241
Hogs and pigs sold	farms	171	3	25	65	50	15	13
	number	3 817	70	379	1 205	1 050	784	329
	$1,000	323	7	36	104	85	65	26
Feeder pigs	farms	47	-	5	15	16	6	5
	number	2 060	-	184	683	625	372	196
	$1,000	74	-	7	24	22	12	10
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	89	2	11	30	28	11	7
	number	558	(D)	(D)	157	191	111	38
Dec. 1 and May 31	farms	80	2	11	27	25	8	7
	number	288	(D)	(D)	86	107	38	20
June 1 and Nov. 30	farms	65	2	7	22	17	10	7
	number	270	(D)	(D)	71	84	73	18

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	325	112	4	13	30	16	18	31
	number	6 074	2 387	22	158	496	597	359	755
Ewes 1 year old or older	farms	284	96	4	10	27	13	15	27
	number	3 993	1 547	11	126	319	300	275	516
Sheep and lambs sold	farms	254	88	3	9	24	12	13	27
	number	4 136	1 671	12	155	314	337	208	645
Sheep and lambs shorn	farms	269	90	4	12	24	10	13	27
	number	5 054	2 126	26	166	439	501	338	858
	pounds of wool	37 600	15 105	186	965	2 723	4 072	2 572	4 587
Horses and ponies inventory	farms	870	333	8	32	80	73	66	74
	number	5 533	2 647	41	264	673	757	395	517
Horses and ponies sold	farms	262	99	3	11	32	19	17	17
	number	990	502	8	57	123	193	63	58
	$1,000	5 052	1 626	17	227	351	798	109	123
Goats inventory	farms	165	57	1	3	15	20	9	9
	number	1 110	531	(D)	(D)	202	128	128	61
Goats sold	farms	81	32	1	2	10	12	4	3
	number	725	368	(D)	(D)	119	113	94	26
	$1,000	48	31	(D)	(D)	15	5	9	1
POULTRY									
Chickens 3 months old or older inventory	farms	580	286	4	21	58	57	72	74
	number	5 629 115	5 337 127	173	177 040	784 581	764 541	3 215 822	394 970
Farms with—									
1 to 399		462	181	4	15	37	37	38	50
400 to 3,199		29	26	-	2	2	2	8	12
3,200 to 9,999		28	23	-	1	3	6	6	7
10,000 to 19,999		11	9	-	1	1	1	5	1
20,000 to 49,999		22	21	-	1	7	7	4	2
50,000 to 99,999		15	14	-	-	7	2	4	1
100,000 or more		13	12	-	1	1	2	7	1
Hens and pullets of laying age	farms	557	272	4	17	57	54	69	71
	number	4 810 019	4 624 391	173	161 775	747 959	647 663	2 724 776	342 045
Pullets 3 months old or older not of laying age	farms	83	42	-	6	4	14	10	8
	number	819 096	712 736	-	15 265	36 622	116 878	491 046	52 825
Chickens 3 months old or older sold	farms	243	163	-	11	32	29	48	43
	number	4 728 483	4 178 872	-	367 908	708 963	659 512	2 030 409	412 080
Broilers and other meat-type chickens sold	farms	40	18	1	1	11	1	1	3
	number	539 656	496 747	(D)	(D)	295 923	(D)	(D)	633
Farms with—									
1 to 1,999		30	10	1	-	5	1	-	3
2,000 to 59,999		6	4	-	-	4	-	-	-
60,000 to 99,999		2	2	-	1	1	-	-	-
100,000 or more		2	2	-	-	1	-	1	-
Turkey hens kept for breeding	farms	9	5	-	1	1	1	1	1
	number	128	121	-	(D)	(D)	(D)	(D)	(D)
Turkeys sold	farms	44	10	2	-	4	-	2	2
	number	12 177	7 109	(D)	-	989	-	(D)	(D)
CROPS HARVESTED									
Corn for silage or green chop	farms	802	612	13	59	93	128	185	134
	acres	53 630	49 518	891	4 757	9 725	13 689	13 826	6 630
	tons, green	933 907	866 664	16 588	77 723	167 462	246 975	248 901	109 015
Irrigated	farms	1	1	-	-	-	-	1	-
	acres	(D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		316	172	5	11	18	23	60	55
25 to 99 acres		332	293	5	36	43	62	85	82
100 to 249 acres		115	110	3	9	24	31	29	14
250 acres or more		39	37	-	3	8	12	11	3
Irish potatoes	farms	64	43	1	4	4	3	14	17
	acres	1 763	1 713	(D)	(D)	211	177	556	758
	cwt	364 624	356 706	(D)	(D)	37 900	35 415	132 131	150 197
Irrigated	farms	14	13	1	-	1	1	7	3
	acres	1 076	(D)	(D)	-	(D)	(D)	422	350
Farms by acres harvested:									
0.1 to 4.9 acres		47	28	1	4	1	2	7	13
5.0 to 24.9 acres		5	3	-	-	-	-	2	1
25.0 to 99.9 acres		7	7	-	-	2	-	3	2
100.0 acres or more		5	5	-	-	1	1	2	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 086	1 141	23	103	156	199	323	337
	acres	90 037	65 713	1 328	5 976	9 046	13 907	21 109	14 347
	tons, dry	188 363	144 264	2 935	13 511	19 974	33 498	46 312	28 034
Irrigated	farms	13	6	-	-	1	-	2	3
	acres	267	158	-	-	(D)	-	(D)	6
Farms by acres harvested:									
1 to 24 acres		1 007	398	8	41	60	51	82	156
25 to 99 acres		823	523	10	40	66	89	172	146
100 to 249 acres		235	202	5	20	27	57	61	32
250 acres or more		21	18	-	2	3	2	8	3

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	213	3	27	65	69	24	25
	number	3 687	28	323	1 119	1 291	415	511
Ewes 1 year old or older	farms	188	3	26	54	62	21	22
	number	2 446	24	219	758	852	312	281
Sheep and lambs sold	farms	166	3	21	54	56	18	14
	number	2 465	28	168	916	761	319	273
Sheep and lambs shorn	farms	179	2	25	50	64	19	19
	number	2 928	(D)	(D)	896	1 087	329	338
	pounds of wool	22 495	(D)	(D)	6 824	8 945	2 263	2 176
Horses and ponies inventory	farms	537	5	55	170	156	91	60
	number	2 886	27	289	774	778	638	380
Horses and ponies sold	farms	163	1	27	56	45	25	9
	number	488	(D)	(D)	139	167	85	22
	$1,000	3 426	(D)	(D)	2 631	444	195	32
Goats inventory	farms	108	1	12	47	30	12	6
	number	579	(D)	(D)	213	192	78	33
Goats sold	farms	49	-	7	26	11	4	1
	number	357	-	38	138	59	(D)	(D)
	$1,000	18	-	3	7	3	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	294	1	30	94	87	45	37
	number	291 988	(D)	(D)	174 715	56 523	18 000	12 099
Farms with—								
1 to 399		281	1	26	92	85	41	36
400 to 3,199		3	-	1	-	-	2	-
3,200 to 9,999		5	-	2	-	1	2	-
10,000 to 19,999		2	-	1	-	-	-	1
20,000 to 49,999		1	-	-	1	-	-	-
50,000 to 99,999		1	-	-	-	1	-	-
100,000 or more		1	-	-	1	-	-	-
Hens and pullets of laying age	farms	285	1	29	93	84	42	36
	number	185 628	(D)	(D)	149 593	2 198	11 104	11 662
Pullets 3 months old or older not of laying age	farms	41	1	8	9	11	5	7
	number	106 360	(D)	(D)	25 122	54 325	6 896	437
Chickens 3 months old or older sold	farms	80	-	11	29	15	12	13
	number	549 611	-	26 401	312 122	128 167	60 976	21 945
Broilers and other meat-type chickens sold	farms	22	-	4	11	6	1	-
	number	42 909	-	280	1 944	(D)	(D)	-
Farms with—								
1 to 1,999		20	-	4	11	5	-	-
2,000 to 59,999		2	-	-	-	1	1	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	4	-	1	1	1	1	-
	number	7	-	(D)	(D)	(D)	(D)	-
Turkeys sold	farms	34	-	3	16	10	4	1
	number	5 068	-	58	3 914	344	(D)	(D)
CROPS HARVESTED								
Corn for silage or green chop	farms	190	4	17	37	55	53	24
	acres	4 112	95	260	763	847	1 115	1 032
	tons, green	67 243	1 770	4 399	12 522	11 434	18 673	18 445
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		144	3	14	27	46	41	13
25 to 99 acres		39	1	3	9	8	9	9
100 to 249 acres		5	-	-	1	1	3	-
250 acres or more		2	-	-	-	-	-	2
Irish potatoes	farms	21	-	-	2	8	11	-
	acres	50	-	-	(D)	(D)	22	-
	cwt	7 918	-	-	(D)	(D)	5 574	-
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		19	-	-	2	7	10	-
5.0 to 24.9 acres		2	-	-	-	1	1	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	945	9	85	213	248	234	156
	acres	24 324	533	2 113	4 818	6 285	5 846	4 729
	tons, dry	44 099	1 640	3 514	8 177	11 611	10 969	8 188
Irrigated	farms	7	-	2	2	1	1	1
	acres	109	-	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		609	5	53	151	168	146	86
25 to 99 acres		300	2	30	56	70	82	60
100 to 249 acres		33	2	2	5	9	5	10
250 acres or more		3	-	-	1	1	1	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 511	829	20	72	109	139	243	246
	acres	49 879	34 381	848	2 636	4 694	6 838	10 631	8 734
	tons, dry	95 993	69 066	1 719	5 458	9 398	15 077	20 643	16 771
Irrigated	farms	10	5	-	-	-	-	2	3
	acres	160	96	-	-	-	-	(D)	(D)
Vegetables harvested for sale (see text)	farms	508	330	11	39	41	38	96	105
	acres	8 192	7 185	82	801	860	619	3 191	1 632
Irrigated	farms	101	77	6	9	11	8	18	25
	acres	1 196	1 133	54	212	115	124	367	261
Farms by acres harvested:									
0.1 to 4.9 acres		238	119	5	10	15	15	26	48
5.0 to 24.9 acres		191	139	5	15	17	13	49	40
25.0 to 99.9 acres		69	62	1	14	8	9	15	15
100.0 acres or more		10	10	-	-	1	1	6	2
Sweet corn	farms	325	211	9	23	25	19	68	67
	acres	3 914	3 317	48	296	303	271	1 585	814
Irrigated	farms	46	35	5	5	2	4	10	9
	acres	460	432	28	(D)	(D)	52	192	98
Land in orchards	farms	328	170	1	16	15	24	51	63
	acres	5 334	4 447	(D)	(D)	383	1 032	1 536	1 203
Irrigated	farms	17	11	-	3	-	1	4	3
	acres	115	97	-	24	-	(D)	(D)	8
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		161	57	1	1	1	7	18	29
5.0 to 24.9 acres		111	65	-	12	10	4	19	20
25.0 to 99.9 acres		48	40	-	3	4	10	11	12
100.0 acres or more		8	8	-	-	-	3	3	2

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	682	6	63	151	178	173	111
	acres	15 498	405	1 414	3 264	3 544	3 707	3 164
	tons, dry	26 927	1 124	1 921	5 108	6 514	6 642	5 618
Irrigated	farms	5	-	2	2	-	-	1
	acres	64	-	(D)	(D)	-	-	(D)
Vegetables harvested for sale (see text)	farms	178	4	17	37	49	48	23
	acres	1 007	12	144	187	271	301	91
Irrigated	farms	24	-	4	5	8	5	2
	acres	63	-	14	7	26	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		119	4	11	26	34	26	18
5.0 to 24.9 acres		52	-	5	8	13	21	5
25.0 to 99.9 acres		7	-	1	3	2	1	-
100.0 acres or more		-	-	-	-	-	-	-
Sweet corn	farms	114	2	10	25	32	32	13
	acres	597	(D)	(D)	80	168	190	45
Irrigated	farms	11	-	1	2	3	3	2
	acres	28	-	(D)	(D)	11	8	(D)
Land in orchards	farms	158	1	11	50	50	23	23
	acres	887	(D)	(D)	248	285	197	101
Irrigated	farms	6	-	-	1	3	2	-
	acres	18	-	-	(D)	7	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		104	1	8	34	35	10	16
5.0 to 24.9 acres		46	-	2	15	12	11	6
25.0 to 99.9 acres		8	-	1	1	3	2	1
100.0 acres or more		-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	2 485	865	19	61	115	114	197	359
	percent	100.0	34.8	.8	2.5	4.6	4.6	7.9	14.4
Land in farms	acres	175 446	72 742	1 060	4 936	5 981	10 110	19 113	31 542
Average size of farm	acres	71	84	56	81	52	89	97	88
Value of land and buildings[1]	farms	2 484	868	38	43	123	114	189	361
	$1,000	543 460	208 153	4 309	13 065	35 234	36 966	57 608	60 971
Average per farm	dollars	218 784	239 808	113 395	303 837	286 455	324 263	304 804	168 895
Average per acre	dollars	2 936	2 568	1 374	5 042	3 535	3 828	2 371	1 942
Farms by value of land and buildings:									
$1 to $19,999		169	61	20	-	12	7	-	22
$20,000 to $39,999		150	43	-	-	7	1	9	26
$40,000 to $69,999		219	99	-	1	5	10	14	69
$70,000 to $99,999		275	65	-	2	5	8	7	43
$100,000 to $149,999		488	138	-	11	29	15	21	62
$150,000 to $199,999		273	77	5	-	8	11	13	40
$200,000 to $499,999		632	263	13	22	33	36	85	74
$500,000 to $999,999		225	113	-	7	24	19	39	24
$1,000,000 or more		53	9	-	-	-	7	1	1
Owned and rented land by operator:									
Land owned	farms	2 291	791	8	42	100	104	188	349
	acres	150 822	63 155	(D)	(D)	4 506	7 607	16 759	31 420
Land rented or leased from others	farms	749	260	13	43	39	39	61	65
	acres	33 726	14 106	820	2 423	1 668	3 002	3 126	3 067
Rented or leased land in farms	farms	742	258	13	43	39	39	61	63
	ecres	33 166	13 733	820	2 369	1 641	2 921	2 968	3 014
Land rented or leased to others	farms	231	100	1	4	4	13	18	60
	acres	9 102	4 519	(D)	(D)	193	499	772	2 945
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	2 177	775	12	56	89	95	181	342
	acres	63 817	27 760	369	2 653	2 408	3 431	6 997	11 902
Harvested cropland	farms	1 949	712	11	51	72	85	173	320
	acres	42 161	18 759	271	1 800	1 408	2 431	4 999	7 850
Farms by acres harvested:									
1 to 9 acres		774	238	4	12	29	37	52	104
10 to 29 acres		697	256	5	24	26	24	50	127
30 to 49 acres		246	95	1	4	11	5	39	35
50 to 99 acres		184	99	-	6	5	17	23	48
100 to 199 acres		41	20	1	4	1	-	9	5
200 to 499 acres		7	4	-	1	-	2	-	1
500 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	923	305	5	26	43	37	69	125
	acres	17 655	7 185	43	593	918	775	1 561	3 295
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	112	43	2	4	6	10	8	13
	acres	931	451	(D)	(D)	(D)	124	48	124
On which all crops failed	farms	56	27	3	2	2	2	8	10
	acres	271	135	13	(D)	(D)	(D)	(D)	57
In cultivated summer fallow	farms	19	9	1	1	-	1	2	4
	acres	167	117	(D)	(D)	-	(D)	(D)	66
Idle	farms	215	76	1	6	10	4	27	28
	acres	2 632	1 113	(D)	(D)	60	84	341	510
Total woodland	farms	1 469	539	9	30	62	69	129	240
	acres	81 172	30 945	538	1 543	2 522	4 722	8 238	13 382
Woodland pastured	farms	524	186	3	12	22	25	43	81
	acres	13 400	5 506	64	347	409	553	1 149	2 984
Woodland not pastured	farms	1 210	436	6	23	52	53	111	191
	acres	67 772	25 439	474	1 196	2 113	4 169	7 089	10 398
Pastureland and rangeland other than cropland and woodland pastured	farms	494	197	5	13	25	25	50	79
	acres	12 469	6 206	80	493	285	772	1 669	2 907
Land in house lots, ponds, roads, wasteland, etc.	farms	1 820	641	12	42	83	95	152	257
	acres	17 988	7 831	73	247	766	1 185	2 209	3 351
Pastureland, all types	farms	1 500	521	11	37	70	65	121	217
	acres	43 524	18 897	187	1 433	1 612	2 100	4 379	9 186
Irrigated land	farms	155	60	6	4	2	6	11	31
	acres	549	250	35	(D)	(D)	12	65	94
Harvested cropland irrigated	farms	147	60	6	4	2	6	11	31
	acres	512	(D)	(D)	(D)	(D)	12	65	94
Pasture and other land irrigated	farms	9	1	1	-	-	-	-	-
	acres	37	(D)	(D)	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	4	2	-	-	-	-	-	2
	acres	52	(D)	-	-	-	-	-	(D)
TENURE AND RACE OF OPERATOR									
All operators		2 485	865	19	61	115	114	197	359
Full owners		1 738	606	6	18	76	75	137	294
Part owners		551	184	2	23	24	29	51	55
Tenants		196	75	11	20	15	10	9	10
White		2 476	865	19	61	115	114	197	359
Full owners		1 733	606	6	18	76	75	137	294
Part owners		549	184	2	23	24	29	51	55
Tenants		194	75	11	20	15	10	9	10
Black and other races		9	-	-	-	-	-	-	-
Full owners		5	-	-	-	-	-	-	-
Part owners		2	-	-	-	-	-	-	-
Tenants		2	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms—number	1 620	15	161	413	427	375	229
percent	65.2	.6	6.5	16.6	17.2	15.1	9.2
Land in farms—acres	102 704	271	7 637	18 413	26 658	28 427	21 298
Average size of farm—acres	63	18	47	45	62	76	93
Value of land and buildings[1]—farms	1 616	12	205	356	421	358	264
$1,000	335 307	800	42 170	75 556	87 589	68 645	60 547
Average per farm—dollars	207 492	66 667	205 707	212 236	208 050	191 746	229 345
Average per acre—dollars	3 222	1 942	4 676	4 862	3 513	2 343	2 434
Farms by value of land and buildings:							
$1 to $19,999	108	-	28	13	9	38	20
$20,000 to $39,999	107	-	-	12	48	28	19
$40,000 to $69,999	120	5	15	43	28	28	1
$70,000 to $99,999	210	7	14	42	68	50	29
$100,000 to $149,999	350	-	75	48	91	95	41
$150,000 to $199,999	196	-	5	82	32	36	41
$200,000 to $499,999	369	-	40	89	107	55	78
$500,000 to $999,999	112	-	22	13	31	13	33
$1,000,000 or more	44	-	6	14	7	15	2
Owned and rented land by operator:							
Land owned—farms	1 500	9	128	372	403	361	227
acres	87 667	187	5 072	13 508	21 786	25 526	21 588
Land rented or leased from others—farms	489	10	76	155	127	93	28
acres	19 620	(D)	(D)	5 162	6 069	4 547	927
Rented or leased land in farms—farms	484	9	76	154	126	92	27
acres	19 433	100	2 740	5 142	6 057	4 517	877
Land rented or leased to others—farms	131	2	4	18	37	37	33
acres	4 583	(D)	(D)	257	1 197	1 646	1 217
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	1 402	12	132	335	380	339	204
acres	36 057	136	3 336	7 819	9 405	9 186	6 175
Harvested cropland—farms	1 237	11	109	290	325	308	194
acres	23 402	119	2 162	5 120	6 296	6 011	3 694
Farms by acres harvested:							
1 to 9 acres	536	8	48	140	140	122	78
10 to 29 acres	441	2	36	98	120	111	74
30 to 49 acres	151	-	13	28	37	48	25
50 to 99 acres	85	1	11	18	19	22	14
100 to 199 acres	21	-	1	5	8	4	3
200 to 499 acres	3	-	-	1	1	1	-
500 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	618	3	60	160	182	143	70
acres	10 470	12	1 019	2 315	2 648	2 764	1 712
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	69	2	5	20	18	16	8
acres	480	(D)	(D)	142	107	144	(D)
On which all crops failed—farms	29	-	5	5	12	6	1
acres	136	-	19	(D)	58	(D)	(D)
In cultivated summer fallow—farms	10	-	1	1	4	3	1
acres	50	-	(D)	(D)	5	(D)	(D)
Idle—farms	139	1	14	36	41	29	18
acres	1 519	(D)	(D)	212	291	207	712
Total woodland—farms	930	2	79	219	248	233	149
acres	50 227	(D)	(D)	7 186	12 922	15 250	11 773
Woodland pastured—farms	338	2	32	96	93	78	37
acres	7 894	(D)	(D)	1 259	2 082	2 275	1 509
Woodland not pastured—farms	774	2	63	170	210	195	134
acres	42 333	(D)	(D)	5 927	10 840	12 975	10 264
Pastureland and rangeland other than cropland and woodland pastured—farms	297	2	32	82	75	59	47
acres	6 263	(D)	(D)	1 699	1 562	1 352	1 262
Land in house lots, ponds, roads, wasteland, etc.—farms	1 179	8	114	297	317	277	166
acres	10 157	36	916	1 709	2 769	2 639	2 088
Pastureland, all types—farms	979	5	99	265	277	215	118
acres	24 627	57	2 131	5 273	6 292	6 391	4 483
Irrigated land—farms	95	2	12	28	19	20	14
acres	299	(D)	(D)	75	66	52	70
Harvested cropland irrigated—farms	87	2	10	26	17	19	13
acres	(D)	(D)	22	(D)	(D)	(D)	(D)
Pasture and other land irrigated—farms	8	-	2	2	2	1	1
acres	(D)	-	(D)	(D)	(D)	(D)	(D)
Land set aside in federal farm programs in 1982—farms	2	-	-	-	-	2	-
acres	(D)	-	-	-	-	(D)	-
TENURE AND RACE OF OPERATOR							
All operators	1 620	15	161	413	427	375	229
Full owners	1 132	5	85	259	300	282	201
Part owners	367	4	43	113	102	79	26
Tenants	121	6	33	41	25	14	2
White	1 611	15	160	411	427	372	226
Full owners	1 127	5	84	259	300	281	198
Part owners	365	4	43	113	102	77	26
Tenants	119	6	33	39	25	14	2
Black and other races	9	-	1	2	-	3	3
Full owners	5	-	1	-	-	1	3
Part owners	2	-	-	-	-	2	-
Tenants	2	-	-	2	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 030	733	8	42	97	93	167	326
Not on farm operated	283	76	10	17	14	9	18	8
Not reported	172	56	1	2	4	12	12	25
Operators by principal occupation:								
Farming	865	865	19	61	115	114	197	359
Other	1 620	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	649	476	5	21	47	46	111	246
Any	1 707	260	12	37	51	46	56	58
1 to 99 days	185	107	3	11	16	16	26	35
100 to 199 days	270	88	1	18	24	15	14	16
200 days or more	1 272	65	8	8	11	15	16	7
Not reported	129	129	2	3	17	22	30	55
Operators by years on present farm:								
2 years or less	118	29	1	7	15	6	-	-
3 or 4 years	237	51	7	17	13	3	7	4
5 to 9 years	460	106	5	27	27	15	21	11
10 years or more	1 224	507	-	3	39	58	131	276
Average years on present farm	17.8	24.5	4.8	5.2	9.0	15.8	24.4	36.5
Not reported	446	172	6	7	21	32	38	68
Operators by age group:								
Under 25 years	34	19	19	-	-	-	-	-
25 to 34 years	222	61	-	61	-	-	-	-
35 to 44 years	528	115	-	-	115	-	-	-
45 to 54 years	541	114	-	-	-	114	-	-
55 to 64 years	572	197	-	-	-	-	197	-
65 years and over	588	359	-	-	-	-	-	359
Average age	52.9	56.1	22.9	30.3	39.5	50.4	60.2	72.1
Operators by sex:								
Male	2 132	700	15	51	55	96	169	314
Female	353	165	4	10	60	18	28	45
Operators of Spanish origin	5	1	-	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	2 236	762	18	56	101	89	177	321
Individual or family — acres	152 454	60 056	(D)	(D)	5 155	6 644	16 892	26 152
Partnership — farms	158	71	1	2	10	15	14	29
Partnership — acres	18 018	9 338	(D)	(D)	(D)	2 885	(D)	(D)
Corporation:								
Family held — farms	71	25	-	3	3	6	5	8
Family held — acres	4 745	2 016	-	300	91	232	319	1 074
More than 10 stockholders — farms	2	1	-	-	-	1	-	-
10 or less stockholders — farms	69	24	-	3	3	5	5	8
Other than family held — farms	7	2	-	-	-	2	-	-
Other than family held — acres	(D)	(D)	-	-	-	(D)	-	-
More than 10 stockholders — farms	-	-	-	-	-	-	-	-
10 or less stockholders — farms	7	2	-	-	-	2	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	13	5	-	-	1	2	1	1
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	(D)	-	-	(D)	(D)	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	475	147	7	9	35	24	25	47
10 to 49 acres	941	278	5	21	47	37	47	121
50 to 69 acres	262	90	1	10	8	7	28	36
70 to 99 acres	231	80	1	3	6	15	25	30
100 to 139 acres	228	106	2	8	8	10	25	53
140 to 179 acres	106	45	1	-	4	6	21	13
180 to 219 acres	88	44	2	5	2	5	6	24
220 to 259 acres	52	22	-	1	-	2	6	13
260 to 499 acres	80	43	-	4	5	3	11	20
500 to 999 acres	18	10	-	-	-	5	3	2
1,000 to 1,999 acres	3	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	16	8	-	1	1	1	1	4
Field crops, except cash grains (013)	481	170	4	8	9	18	54	77
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	17	9	-	-	-	1	2	6
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	444	161	4	8	9	17	52	71
Vegetables and melons (016)	184	100	5	5	10	6	29	45
Fruits and tree nuts (017)	156	52	1	7	3	4	11	26
Horticultural specialties (018)	222	78	-	4	12	19	15	28
General farms, primarily crop (019)	131	37	-	5	5	6	6	15
Livestock, except dairy, poultry, and animal specialties (021)	894	266	4	17	37	41	52	115
Beef cattle, except feedlots (0212)	461	143	2	11	15	24	25	66
Dairy farms (024)	29	18	1	3	1	-	5	8
Poultry and eggs (025)	88	30	-	-	3	4	6	17
Animal specialties (027)	266	94	4	10	33	14	17	16
General farms, primarily livestock (029)	28	12	-	1	1	1	1	8

See footnotes at end of table.

Table 47. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 297	11	129	351	343	295	168
Not on farm operated	207	4	30	47	55	47	24
Not reported	116	-	2	15	29	33	37
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	1 620	15	161	413	427	375	229
Operators by days of work off farm:							
None	173	-	5	11	20	46	91
Any	1 447	15	156	402	407	329	138
1 to 99 days	58	1	2	14	6	26	9
100 to 199 days	182	2	12	45	59	41	23
200 days or more	1 207	12	142	343	342	262	106
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	89	2	10	40	20	13	4
3 or 4 years	188	1	40	63	54	20	8
5 to 9 years	354	8	67	134	82	53	12
10 years or more	717	-	27	115	204	225	146
Average years on present farm	14.3	5.0	8.4	7.9	12.7	19.1	29.2
Not reported	274	8	17	81	87	64	59
Operators by age group:							
Under 25 years	15	15	-	-	-	-	-
25 to 34 years	161	-	161	-	-	-	-
35 to 44 years	413	-	-	413	-	-	-
45 to 54 years	427	-	-	-	427	-	-
55 to 64 years	375	-	-	-	-	375	-
65 years and over	229	-	-	-	-	-	229
Average age	50.1	21.1	30.2	39.6	49.6	59.3	70.8
Operators by sex:							
Male	1 432	11	137	359	388	342	195
Female	188	4	24	54	39	33	34
Operators of Spanish origin	4	-	2	2	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	1 474	14	146	391	372	341	210
Individual or family — acres	92 398	(D)	(D)	17 089	22 601	26 798	18 288
Partnership — farms	87	1	12	9	30	23	12
Partnership — acres	6 680	(D)	(D)	(D)	2 551	(D)	(D)
Corporation:							
Family held — farms	46	-	3	11	17	9	6
Family held — acres	2 729	-	77	943	796	356	557
More than 10 stockholders — farms	1	-	-	1	-	-	-
10 or less stockholders — farms	45	-	3	10	17	9	6
Other than family held — farms	5	-	-	1	1	2	1
Other than family held — acres	(D)	-	-	(D)	(D)	(D)	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	5	-	-	1	1	2	1
Other—cooperative, estate or trust, institutional, etc. — farms	8	-	-	1	7	-	-
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	-	-	(D)	(D)	-	-
FARMS BY SIZE							
1 to 9 acres	328	8	49	113	70	59	29
10 to 49 acres	663	5	62	185	180	144	87
50 to 69 acres	172	1	18	39	59	32	23
70 to 99 acres	151	1	11	27	37	52	23
100 to 139 acres	122	-	10	22	36	31	23
140 to 179 acres	81	-	3	14	15	18	11
180 to 219 acres	45	-	4	2	12	14	13
220 to 259 acres	30	-	2	4	7	10	7
260 to 499 acres	37	-	1	5	9	11	11
500 to 999 acres	8	-	1	2	1	4	-
1,000 to 1,999 acres	3	-	-	-	1	-	2
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	8	1	1	-	1	-	5
Field crops, except cash grains (013)	291	2	25	58	69	81	56
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	8	1	1	1	1	4	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	283	1	24	57	68	77	56
Vegetables and melons (016)	94	2	5	14	30	29	14
Fruits and tree nuts (017)	104	2	8	31	24	20	19
Horticultural specialties (018)	144	1	15	30	36	34	28
General farms, primarily crop (019)	94	-	4	20	27	22	21
Livestock, except dairy, poultry, and animal specialties (021)	628	6	68	174	177	141	62
Beef cattle, except feedlots (0212)	318	2	38	76	79	83	42
Dairy farms (024)	11	-	2	5	2	2	-
Poultry and eggs (025)	58	-	2	17	16	14	9
Animal specialties (027)	172	1	30	59	42	27	13
General farms, primarily livestock (029)	16	-	1	5	3	5	2

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	2 485	865	19	61	115	114	197	359
	$1,000	10 553	4 832	97	438	580	628	1 134	1 954
Farms by value of sales:									
Less than $10,000		2 159	680	15	43	97	86	155	284
Less than $1,000 (see text)		599	158	4	8	24	28	39	55
$1,000 to $1,499		273	68	2	4	11	6	10	35
$1,500 to $1,999		178	56	1	2	5	9	8	31
$2,000 to $2,499		186	52	2	2	2	4	15	27
$2,500 to $4,999		486	155	2	11	26	17	33	66
$5,000 to $9,999		437	191	4	16	29	22	50	70
$10,000 to $14,999		202	114	4	9	11	18	27	45
$15,000 or more		124	71	-	9	7	10	15	30
Grains	farms	38	18	-	3	2	3	4	6
	$1,000	114	70	-	(D)	(D)	13	(D)	17
Sales of $5,000 or more	farms	8	7	-	2	1	2	-	2
	$1,000	57	(D)	-	(D)	(D)	(D)	-	(D)
Corn for grain	farms	29	14	-	3	2	3	3	3
	$1,000	95	53	-	(D)	(D)	(D)	7	6
Wheat	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other grains	farms	10	6	-	1	-	1	1	3
	$1,000	(D)	17	-	(D)	-	(D)	(D)	12
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	18	9	-	-	-	1	2	6
	$1,000	131	83	-	-	-	(D)	(D)	55
Sales of $5,000 or more	farms	11	7	-	-	-	1	2	4
	$1,000	104	(D)	-	-	-	(D)	(D)	(D)
Hay, silage, and field seeds	farms	676	264	5	19	18	26	77	119
	$1,000	1 907	836	21	54	26	118	233	385
Sales of $5,000 or more	farms	108	51	1	4	-	8	17	21
	$1,000	933	447	(D)	(D)	-	79	131	190
Vegetables, sweet corn, and melons	farms	310	162	8	16	14	12	43	69
	$1,000	1 373	801	38	87	79	40	203	354
Sales of $5,000 or more	farms	108	67	4	8	8	2	16	29
	$1,000	990	619	31	81	(D)	(D)	146	275
Fruits, nuts, and berries	farms	230	99	5	11	5	9	20	49
	$1,000	789	332	12	64	27	18	85	126
Sales of $5,000 or more	farms	57	22	-	4	2	1	5	10
	$1,000	524	207	-	47	(D)	(D)	60	73
Nursery and greenhouse products	farms	266	103	1	6	17	19	22	38
	$1,000	1 480	607	(D)	(D)	113	169	138	152
Sales of $5,000 or more	farms	120	52	-	3	11	14	11	13
	$1,000	1 167	512	-	30	98	155	119	110
Other crops	farms	31	18	-	3	3	-	3	9
	$1,000	51	30	-	6	10	-	3	11
Sales of $5,000 or more	farms	3	1	-	-	-	-	-	1
	$1,000	21	(D)	-	-	-	-	-	(D)
Poultry and poultry products	farms	266	81	1	3	15	14	15	33
	$1,000	402	178	(D)	(D)	19	(D)	56	95
Sales of $5,000 or more	farms	25	12	-	-	1	-	4	7
	$1,000	265	126	-	-	(D)	-	(D)	67
Dairy products	farms	52	32	2	4	1	1	8	16
	$1,000	240	187	(D)	21	(D)	(D)	50	100
Sales of $5,000 or more	farms	20	16	-	3	1	-	5	7
	$1,000	193	158	-	(D)	(D)	-	47	82
Cattle and calves	farms	891	312	4	22	29	38	78	141
	$1,000	2 391	1 086	4	73	91	177	218	523
Sales of $5,000 or more	farms	131	71	-	5	8	14	10	34
	$1,000	1 157	657	-	41	67	128	104	316
Hogs and pigs	farms	208	51	-	7	13	8	10	13
	$1,000	377	108	-	6	23	14	14	51
Sales of $5,000 or more	farms	21	7	-	-	2	1	-	4
	$1,000	170	59	-	-	(D)	(D)	-	35
Sheep, lambs, and wool	farms	264	69	3	6	20	9	9	22
	$1,000	255	77	1	4	20	20	6	26
Sales of $5,000 or more	farms	9	4	-	-	1	1	-	2
	$1,000	74	30	-	-	(D)	(D)	-	(D)
Other livestock and livestock products (see text)	farms	357	114	6	10	35	16	24	23
	$1,000	1 043	438	18	65	151	44	100	60
Sales of $5,000 or more	farms	76	34	1	3	14	4	10	2
	$1,000	701	335	(D)	53	111	38	85	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	136	56	2	7	8	10	13	16
	$1,000	145	63	(D)	(D)	12	9	10	14
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	651	229	11	24	27	18	54	95
	$1,000	1 542	774	24	119	74	43	226	289

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	1 620	15	161	413	427	375	229
	$1,000	5 720	60	609	1 314	1 465	1 473	800
Farms by value of sales:								
Less than $10,000		1 479	12	146	389	390	337	205
Less then $1,000 (see text)		441	3	32	117	121	96	72
$1,000 to $1,499		205	3	27	58	49	41	27
$1,500 to $1,999		122	2	14	27	38	27	14
$2,000 to $2,499		134	1	13	31	35	26	28
$2,500 to $4,999		331	2	38	88	83	85	35
$5,000 to $9,999		246	1	22	68	64	62	29
$10,000 to $14,999		88	3	9	18	25	19	14
$15,000 or more		53	-	6	6	12	19	10
Grains	farms	20	1	3	3	3	2	8
	$1,000	45	(D)	2	1	7	(D)	23
Sales of $5,000 or more	farms	1	1	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-
Corn for grain	farms	15	1	3	1	2	2	6
	$1,000	42	(D)	2	(D)	(D)	(D)	(D)
Wheat	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other grains	farms	4	-	-	2	1	-	1
	$1,000	(D)	-	-	(D)	(D)	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	9	1	2	1	1	4	-
	$1,000	48	(D)	(D)	(D)	(D)	17	-
Sales of $5,000 or more	farms	4	1	2	-	-	1	-
	$1,000	(D)	(D)	(D)	-	-	(D)	-
Hay, silage, and field seeds	farms	412	1	49	85	109	99	69
	$1,000	1 071	(D)	(D)	234	266	302	186
Sales of $5,000 or more	farms	57	-	2	18	14	14	9
	$1,000	486	-	(D)	(D)	119	126	87
Vegetables, sweet corn, and melons	farms	148	2	14	30	39	42	21
	$1,000	571	(D)	(D)	50	172	218	90
Sales of $5,000 or more	farms	41	-	1	2	13	18	7
	$1,000	371	-	(D)	(D)	121	164	59
Fruits, nuts, and berries	farms	131	2	12	38	32	24	23
	$1,000	457	(D)	(D)	138	130	79	70
Sales of $5,000 or more	farms	35	1	2	12	10	4	6
	$1,000	318	(D)	(D)	106	88	48	50
Nursery and greenhouse products	farms	163	1	19	36	38	40	29
	$1,000	873	(D)	(D)	179	199	193	193
Sales of $5,000 or more	farms	68	-	9	18	15	14	12
	$1,000	655	-	83	139	144	135	155
Other crops	farms	13	-	-	2	6	5	-
	$1,000	20	-	-	(D)	(D)	(D)	-
Sales of $5,000 or more	farms	2	-	-	-	2	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Poultry and poultry products	farms	185	1	18	70	53	28	15
	$1,000	224	(D)	(D)	34	81	80	21
Sales of $5,000 or more	farms	13	-	-	1	6	5	1
	$1,000	139	-	-	(D)	(D)	65	(D)
Dairy products	farms	20	-	2	11	4	3	-
	$1,000	53	-	(D)	(D)	6	19	-
Sales of $5,000 or more	farms	4	-	2	-	-	2	-
	$1,000	35	-	(D)	-	-	(D)	-
Cattle and calves	farms	579	5	63	151	157	146	57
	$1,000	1 305	11	161	323	308	346	156
Sales of $5,000 or more	farms	60	1	9	12	15	14	9
	$1,000	499	(D)	(D)	122	107	116	79
Hogs and pigs	farms	157	2	24	62	46	15	8
	$1,000	269	(D)	(D)	92	60	65	15
Sales of $5,000 or more	farms	14	-	1	6	2	4	1
	$1,000	111	-	(D)	35	(D)	49	(D)
Sheep, lambs, and wool	farms	195	3	25	63	67	21	16
	$1,000	178	3	14	62	72	18	9
Sales of $5,000 or more	farms	5	-	-	1	4	-	-
	$1,000	45	-	-	(D)	(D)	-	-
Other livestock and livestock products (see text)	farms	243	1	38	91	65	35	13
	$1,000	605	(D)	(D)	182	143	135	38
Sales of $5,000 or more	farms	42	-	6	15	7	10	4
	$1,000	366	-	67	93	76	99	31
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	80	-	24	19	27	5	5
	$1,000	82	-	41	9	26	1	6
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	422	6	44	130	127	77	38
	$1,000	768	5	63	229	250	143	77

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Feed grains	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	871	279	12	16	57	45	63	86
	$1,000	1 291	431	2	18	66	118	125	102
Farms with expenses of—									
$1 to $499		385	111	12	6	29	13	14	37
$500 to $999		113	45	-	7	1	1	14	22
$1,000 to $4,999		333	111	-	2	25	25	35	24
$5,000 or more		40	12	-	1	2	6	-	3
Feed for livestock and poultry	farms	1 520	546	37	40	87	59	112	211
	$1,000	2 349	938	22	62	170	138	231	316
Farms with expenses of—									
$1 to $499		476	160	20	3	12	17	10	98
$500 to $999		347	163	12	17	35	9	39	51
$1,000 to $4,999		613	196	5	20	39	26	59	47
$5,000 or more		84	27	-	-	1	7	4	15
Commercially mixed formula feeds	farms	755	208	25	10	31	28	38	76
	tons	5 870	2 390	154	25	362	211	699	939
	$1,000	1 012	382	21	5	62	54	118	122
Farms by tons purchased:									
1 to 49 tons		740	193	25	10	30	28	34	66
50 to 99 tons		14	14	-	-	1	-	3	10
100 tons or more		1	1	-	-	-	-	1	-
Ferms with expenses of—									
$1 to $499		302	81	8	10	10	8	10	35
$500 to $999		150	35	12	-	-	1	13	9
$1,000 to $4,999		246	69	5	-	20	13	11	20
$5,000 or more		57	23	-	-	1	6	4	12
Seeds, bulbs, plants, and trees	farms	722	303	18	22	27	33	82	121
	$1,000	238	93	4	6	9	18	31	26
Farms with expenses of—									
$1 to $499		626	270	17	21	26	20	68	118
$500 to $999		54	24	1	1	-	9	13	-
$1,000 to $4,999		42	9	-	-	1	4	1	3
$5,000 or more		-	-	-	-	-	-	-	-
Commercial fertilizer	farms	1 330	510	18	28	59	69	129	207
	$1,000	745	394	12	25	42	53	136	127
Farms with expenses of—									
$1 to $499		834	246	13	3	33	38	34	125
$500 to $999		270	119	-	17	11	12	35	44
$1,000 to $4,999		223	144	5	7	15	19	60	38
$5,000 or more		3	1	-	1	-	-	-	-
Other egricultural chemicals	farms	768	339	17	11	45	41	93	132
	$1,000	245	131	6	4	32	12	33	45
Farms with expenses of—									
$1 to $499		631	257	17	9	25	37	72	97
$500 to $999		104	57	-	-	7	3	14	33
$1,000 to $4,999		32	25	-	2	13	1	7	2
$5,000 or more		1	-	-	-	-	-	-	-
Hired ferm lebor	farms	677	250	1	29	43	43	53	81
	$1,000	990	451	(D)	(D)	126	111	68	82
Ferms with expenses of—									
$1 to $499		175	54	-	7	11	1	10	25
$500 to $2,499		222	94	1	1	16	29	16	31
$2,500 to $4,999		259	83	-	21	8	6	27	21
$5,000 or more		21	19	-	-	8	7	-	4
Workers by days worked:									
150 days or more	farms	136	78	-	20	15	10	15	18
	workers	230	161	-	21	78	23	16	23
Less then 150 days	ferms	611	231	1	27	36	43	44	80
	workers	(D)	(D)	(D)	(D)	187	123	142	302
Contrect lebor	ferms	33	8	-	-	6	1	1	-
	$1,000	45	5	-	-	(D)	(D)	(D)	-
Ferms with expenses of—									
$1 to $499		3	1	-	-	-	1	-	-
$500 to $999		15	6	-	-	6	-	-	-
$1,000 to $4,999		13	1	-	-	-	-	1	-
$5,000 or more		2	-	-	-	-	-	-	-
Customwork, machine hire, end rental of mechinery end equipment	farms	433	123	1	13	41	20	18	30
	$1,000	326	154	(D)	(D)	35	27	38	41
Ferms with expenses of—									
$1 to $499		250	39	-	2	15	7	11	4
$500 to $998		56	22	1	-	7	1	-	13
$1,000 to $4,999		119	54	-	11	19	11	-	13
$5,000 or more		8	8	-	-	-	1	7	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Feed grains	farms	1	-	-	-	-	-	1
	$1,000	(D)	-	-	-	-	-	(D)
Wheat	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased	farms	592	-	108	186	182	74	42
	$1,000	860	-	304	260	211	44	41
Farms with expenses of—								
$1 to $499		274	-	55	72	83	48	16
$500 to $999		68	-	10	10	30	10	8
$1,000 to $4,999		222	-	30	95	63	16	18
$5,000 or more		28	-	13	9	6	-	-
Feed for livestock and poultry	farms	974	5	129	275	312	179	74
	$1,000	1 411	3	261	413	415	227	94
Farms with expenses of—								
$1 to $499		316	-	11	90	135	56	24
$500 to $999		184	5	29	48	49	39	14
$1,000 to $4,999		417	-	74	122	105	82	34
$5,000 or more		57	-	15	15	23	2	2
Commercially mixed formula feeds	farms	547	5	71	171	171	100	29
	tons	3 480	14	784	931	980	516	255
	$1,000	630	3	152	166	180	85	45
Farms by tons purchased:								
1 to 49 tons		547	5	71	171	171	100	29
50 to 99 tons		-	-	-	-	-	-	-
100 tons or more		-	-	-	-	-	-	-
Farms with expenses of—								
$1 to $499		221	-	5	91	84	31	10
$500 to $999		115	5	8	26	27	47	2
$1,000 to $4,999		177	-	48	45	48	21	15
$5,000 or more		34	-	10	9	12	1	2
Seeds, bulbs, plants, and trees	farms	419	5	70	88	121	96	39
	$1,000	145	6	14	45	27	39	13
Farms with expenses of—								
$1 to $499		356	-	62	69	108	84	33
$500 to $999		30	-	8	-	10	7	5
$1,000 to $4,999		33	5	-	19	3	5	1
$5,000 or more		-	-	-	-	-	-	-
Commercial fertilizer	farms	820	5	143	186	221	160	105
	$1,000	351	5	67	73	87	75	44
Farms with expenses of—								
$1 to $499		588	-	91	128	173	108	88
$500 to $999		151	-	27	39	41	33	11
$1,000 to $4,999		79	5	25	18	7	19	5
$5,000 or more		2	-	-	1	-	-	1
Other agricultural chemicals	farms	429	5	58	79	104	97	86
	$1,000	114	4	16	17	35	26	16
Farms with expenses of—								
$1 to $499		374	-	47	71	94	88	74
$500 to $999		47	5	10	6	6	8	12
$1,000 to $4,999		7	-	1	2	4	-	-
$5,000 or more		1	-	-	-	-	1	-
Hired farm labor	farms	427	-	63	98	105	105	56
	$1,000	539	-	34	132	108	154	111
Farms with expenses of—								
$1 to $499		121	-	24	33	35	22	7
$500 to $2,499		128	-	32	23	28	35	10
$2,500 to $4,999		176	-	7	42	41	48	38
$5,000 or more		2	-	-	-	1	-	1
Workers by days worked:								
150 days or more	farms	58	-	-	29	4	12	13
	workers	69	-	-	29	5	19	16
Less than 150 days	farms	380	-	63	70	104	97	46
	workers	975	-	126	255	288	219	87
Contract labor	farms	25	-	1	1	10	3	10
	$1,000	41	-	(D)	(D)	(D)	8	20
Farms with expenses of—								
$1 to $499		2	-	-	-	-	1	1
$500 to $999		9	-	-	-	8	-	1
$1,000 to $4,999		12	-	1	1	2	1	7
$5,000 or more		2	-	-	-	-	1	1
Customwork, machine hire, and rental of machinery and equipment	farms	310	-	90	58	61	46	55
	$1,000	172	-	36	52	33	30	21
Farms with expenses of—								
$1 to $499		211	-	65	29	36	35	46
$500 to $999		34	-	10	12	7	1	4
$1,000 to $4,999		65	-	15	17	18	10	5
$5,000 or more		-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of ebbreviations end symbols, see introductory text]

Item		Total ferming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy end petroleum products	farms	2 472	868	38	43	123	114	189	361
	$1,000	1 948	913	23	57	155	147	241	289
Farms with expenses of—									
$1 to $499		1 340	372	20	12	66	31	64	179
$500 to $999		484	185	12	2	12	23	34	102
$1,000 to $4,939		632	307	6	28	43	59	91	80
$5,000 or more		16	4	-	1	2	1	-	-
Petroleum products	farms	2 470	867	38	43	123	114	189	360
	$1,000	1 371	627	22	36	103	86	179	201
Gasoline end gasohol	farms	2 278	814	30	41	113	105	176	347
	$1,000	913	407	11	29	58	57	105	147
Diesel fuel	farms	661	253	26	4	24	38	79	82
	$1,000	235	111	9	3	12	17	47	24
LP ges, butane, end propane	farms	55	28	-	2	8	9	7	2
	$1,000	18	(D)	-	(D)	(D)	1	2	(D)
Fuel oil and kerosene	farms	251	121	-	2	24	19	43	33
	$1,000	63	35	-	(D)	(D)	3	7	8
Naturel gas	farms	7	1	-	-	-	-	-	1
	$1,000	2	(D)	-	-	-	-	-	(D)
Motor oil and grease	farms	2 470	867	38	43	123	114	189	360
	$1,000	139	64	2	4	10	8	19	21
Electricity	farms	1 348	530	6	33	89	94	111	197
	$1,000	533	260	1	(D)	(D)	55	62	73
Other—coal, wood, coke, etc.	farms	114	50	-	1	7	10	-	32
	$1,000	44	26	-	(D)	(D)	7	-	14
Interest expense	farms	507	207	21	6	49	47	52	32
	$1,000	1 551	981	28	57	205	379	260	51
Farms with expenses of—									
$1 to $499		116	34	9	-	4	1	3	17
$500 to $999		77	24	-	1	7	16	-	-
$1,000 to $4,999		241	98	12	3	23	17	29	14
$5,000 or more		73	51	-	2	15	13	20	1
Farms reporting no interest expense (see text)		1 825	606	17	27	55	67	122	318
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	2 484	868	38	43	123	114	189	361
	$1,000	39 192	18 643	702	1 029	2 648	3 211	4 411	6 642
Ferms by value group:									
$1 to $4,999		345	67	-	-	7	7	20	33
$5,000 to $9,999		1 042	308	20	14	45	19	51	159
$10,000 to $19,999		500	187	1	15	27	27	47	70
$20,000 to $49,999		405	191	17	12	23	35	40	64
$50,000 to $99,999		167	90	-	-	20	23	22	25
$100,000 to $199,999		23	23	-	1	1	3	9	9
$200,000 to $499,999		2	2	-	1	-	-	-	1
$500,000 or more		-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	1 324	567	12	33	76	74	147	225
	number	1 939	880	12	61	132	135	191	349
Motortrucks, including pickups	farms	1 984	755	38	25	116	111	172	293
	number	2 981	1 263	56	45	175	238	302	447
Wheel tractors	farms	2 050	754	26	31	94	101	174	328
	number	4 080	1 743	64	76	159	259	449	736
2 or 3	farms	1 007	420	13	26	36	51	75	219
	number	2 356	1 001	26	(D)	(D)	130	176	512
4 or more	farms	190	109	5	2	2	21	45	34
	number	871	517	30	(D)	(D)	100	219	149
Grain end bean combines, self-propelled only	farms	15	14	5	1	-	1	-	7
	number	(D)	(D)	5	(D)	-	(D)	-	7
Corn heads for combines	farms	13	11	5	1	1	2	-	2
	number	15	(D)	5	(D)	(D)	(D)	-	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	616	256	6	15	27	26	86	96
	number	657	269	6	15	27	26	97	98
Pickup balers	farms	814	344	6	30	31	43	92	142
	number	849	372	11	30	37	44	100	150
Field forage harvesters, shear bar or flywheel	farms	241	136	5	9	7	12	52	51
	number	248	142	5	9	7	14	54	53
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	1 330	510	18	28	59	69	129	207
	acres on which used	18 862	9 380	303	538	1 054	1 263	3 103	3 119
Lime	farms	693	275	1	15	23	56	92	88
	acres on which used	7 520	3 149	(D)	(D)	184	753	1 199	858
	tons	10 351	4 596	(D)	(D)	414	1 536	1 171	1 255
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	507	206	12	2	38	28	47	79
	acres on which used	3 508	1 657	(D)	(D)	650	105	396	394

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	1 604	12	198	351	421	358	264
	$1,000	1 035	12	198	215	243	220	146
Farms with expenses of—								
$1 to $499		968	7	134	211	241	215	160
$500 to $999		299	-	10	51	113	57	68
$1,000 to $4,999		325	5	42	89	67	86	36
$5,000 or more		12	-	12	-	-	-	-
Petroleum products	farms	1 603	12	198	351	421	358	263
	$1,000	743	12	165	154	179	135	99
Gasoline and gasohol	farms	1 464	5	196	324	370	338	231
	$1,000	507	5	125	92	125	91	68
Diesel fuel	farms	408	12	39	129	115	61	52
	$1,000	124	4	21	36	30	18	15
LP gas, butane, and propane	farms	27	-	-	10	1	9	7
	$1,000	(D)	-	-	6	(D)	1	(Z)
Fuel oil and kerosene	farms	130	7	22	17	28	32	24
	$1,000	27	(Z)	9	1	(D)	9	(D)
Natural gas	farms	6	-	-	-	-	-	6
	$1,000	(D)	-	-	-	-	-	(D)
Motor oil and grease	farms	1 603	12	198	351	421	358	263
	$1,000	75	2	9	18	19	17	11
Electricity	farms	818	7	76	202	224	172	137
	$1,000	273	1	26	58	61	83	46
Other—coal, wood, coke, etc.	farms	64	-	20	4	15	11	14
	$1,000	18	-	8	3	4	2	1
Interest expense	farms	300	5	77	99	67	42	10
	$1,000	570	13	127	134	96	179	21
Farms with expenses of—								
$1 to $499		82	-	25	30	21	-	6
$500 to $999		53	-	5	32	15	1	-
$1,000 to $4,999		143	5	43	32	30	30	3
$5,000 or more		22	-	4	5	1	11	1
Farms reporting no interest expense (see text)		1 219	7	111	242	345	290	224
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	1 616	12	205	356	421	358	264
	$1,000	20 549	268	3 341	4 189	4 465	5 317	2 970
Farms by value group:								
$1 to $4,999		278	7	30	57	105	38	41
$5,000 to $9,999		734	-	67	185	162	188	132
$10,000 to $19,999		313	-	67	62	91	39	54
$20,000 to $49,999		214	-	17	37	57	75	28
$50,000 to $99,999		77	5	24	15	6	18	9
$100,000 to $199,999		-	-	-	-	-	-	-
$200,000 to $499,999		-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	757	-	86	151	142	221	157
	number	1 059	-	122	221	204	315	197
Motortrucks, including pickups	farms	1 229	5	159	282	316	292	175
	number	1 718	10	207	418	422	408	253
Wheel tractors	farms	1 296	12	142	287	319	302	234
	number	2 337	32	273	456	563	575	438
2 or 3	farms	587	-	64	123	132	147	121
	number	1 355	-	152	274	295	339	295
4 or more	farms	81	5	13	6	27	21	9
	number	354	25	56	24	108	102	39
Grain and bean combines, self-propelled only	farms	1	-	-	-	-	-	1
	number	(D)	-	-	-	-	-	(D)
Corn heads for combines	farms	2	-	-	-	1	1	-
	number	(D)	-	-	-	(D)	(D)	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	360	12	63	79	88	80	38
	number	388	12	63	85	98	85	45
Pickup balers	farms	470	5	73	110	120	92	70
	number	477	5	73	110	120	99	70
Field forage harvesters, shear bar or flywheel	farms	105	5	24	41	9	15	11
	number	106	5	24	41	9	16	11
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	820	5	143	186	221	160	105
	acres on which used	9 482	300	1 490	2 785	2 271	1 760	876
Lime	farms	418	5	76	102	137	63	35
	acres on which used	4 371	300	667	1 608	958	356	482
	tons	5 755	500	1 002	1 796	1 246	682	529
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	301	5	52	61	70	54	59
	acres on which used	1 851	300	201	269	523	213	345

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, grenules, fumigants, etc., to control—Con.								
Nemetodes in crops ---- farms	70	27	-	6	6	1	13	1
acres on which used	542	190	-	18	(D)	(D)	27	(D)
Diseeses in crops and orchards ---- farms	296	114	5	2	25	5	18	59
acres on which used	1 796	906	(D)	(D)	510	36	50	255
Weeds, grass, or brush in crops and pasture ---- farms	413	188	17	5	25	16	73	52
acres on which used	4 024	2 382	197	76	297	278	922	612
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	60	27	-	6	7	1	1	12
ecres on which used	279	209	-	18	(D)	(D)	(D)	55
LIVESTOCK								
Cattle end calves inventory ---- farms	1 182	397	5	28	41	57	99	167
number	16 353	6 611	63	462	519	1 274	1 587	2 706
Farms with—								
1 to 9	612	179	1	14	22	24	43	75
10 to 19	318	111	2	7	11	13	31	47
20 to 49	218	91	2	6	6	17	22	38
50 to 99	25	11	-	-	2	-	3	6
100 to 199	8	4	-	1	-	3	-	-
200 or more	1	1	-	-	-	-	-	1
Cows end heifers thet had calved ---- farms	944	315	5	20	31	46	86	127
number	6 171	2 347	28	142	240	330	680	927
Beef cows ---- farms	809	250	2	17	28	43	68	92
number	5 205	1 781	(D)	(D)	194	316	508	663
Ferms with—								
1 to 4	455	134	1	10	15	25	30	53
5 to 9	190	61	1	6	7	11	18	18
10 to 19	117	37	-	-	4	3	16	14
20 to 49	44	17	-	1	2	3	4	7
50 to 99	3	1	-	-	-	1	-	-
100 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	268	123	4	7	14	6	30	62
number	966	566	(D)	(D)	46	14	172	264
Ferms with—								
1 to 4	207	85	1	4	12	5	21	42
5 to 9	39	21	3	-	1	1	4	12
10 to 19	17	14	-	3	1	-	2	8
20 to 29	4	2	-	-	-	-	2	-
30 to 49	1	1	-	-	-	-	1	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers end heifer calves ---- ferms	825	289	4	19	29	42	74	121
number	5 950	2 668	(D)	(D)	174	505	574	1 116
Steers, steer calves, bulls, and bull calves ---- farms	873	279	2	18	30	42	74	113
number	4 232	1 596	(D)	(D)	105	439	333	663
Cettle and calves sold ---- farms	891	312	4	22	29	38	78	141
number	6 701	3 122	8	197	273	571	570	1 503
$1,000	2 391	1 086	4	73	91	177	218	523
Calves ---- farms	424	169	3	11	17	20	34	84
number	2 599	1 272	(D)	(D)	106	278	183	614
$1,000	396	170	(D)	(D)	16	32	20	89
Cattle ---- farms	782	270	2	21	24	35	67	121
number	4 102	1 850	(D)	(D)	167	293	387	889
$1,000	1 995	915	(D)	(D)	75	145	198	434
Fettened on grain and concentretes ---- farms	318	104	1	3	12	12	32	44
number	1 195	520	(D)	(D)	45	49	172	246
$1,000	620	266	(D)	(D)	22	22	97	119
Hogs end pigs inventory ---- farms	297	74	2	9	16	9	19	19
number	3 175	1 031	(D)	(D)	126	203	234	400
Farms with—								
1 to 9	219	53	2	6	11	7	14	13
10 to 24	50	13	-	3	4	-	4	2
25 to 49	14	1	-	-	1	-	-	-
50 to 99	9	4	-	-	-	1	-	3
100 to 199	5	3	-	-	-	1	1	1
200 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	109	29	-	4	6	4	7	8
number	632	196	-	17	31	68	27	53
Other ---- farms	276	71	2	9	15	9	18	18
number	2 543	835	(D)	(D)	95	135	207	347
Hogs and pigs sold ---- farms	208	51	-	7	13	8	10	13
number	4 650	1 368	-	70	257	292	171	578
$1,000	377	108	-	6	23	14	14	51
Feeder pigs ---- farms	61	20	-	3	6	3	4	4
number	2 570	704	-	24	165	247	71	197
$1,000	92	26	-	1	8	8	3	6
Litters of pigs ferrowed between—								
Dec. 1 of preceding yeer end Nov. 30 ---- farms	112	32	-	4	7	4	7	10
number	711	220	-	6	37	41	42	94
Dec. 1 and May 31 ---- farms	96	25	-	2	6	4	5	8
number	376	129	-	(D)	(D)	21	21	62
June 1 and Nov. 30 ---- farms	87	27	-	3	6	4	7	7
number	335	91	-	(D)	(D)	20	21	32

See footnotes at end ot teble.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops ---- farms	43	-	6	12	10	8	7
acres on which used	352	-	7	47	208	54	36
Diseases in crops and orchards ---- farms	182	-	16	30	49	46	41
acres on which used	890	-	85	116	415	151	123
Weeds, grass, or brush in crops and pasture ---- farms	225	-	37	43	57	61	27
acres on which used	1 642	-	149	413	552	334	194
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	33	-	10	3	17	2	1
acres on which used	70	-	10	22	23	(D)	(D)
LIVESTOCK							
Cattle and calves inventory ---- farms	785	5	82	210	220	180	88
number	9 742	89	1 138	2 045	2 507	2 621	1 342
Farms with—							
1 to 9	433	-	42	137	126	77	51
10 to 19	207	3	23	51	57	56	17
20 to 49	127	2	15	19	34	41	16
50 to 99	14	-	1	2	3	6	2
100 to 199	4	-	1	1	-	-	2
200 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	629	5	66	164	181	150	63
number	3 824	74	407	741	1 047	1 125	430
Beef cows ---- farms	559	5	56	145	161	135	57
number	3 424	(D)	(D)	642	954	1 004	406
Farms with—							
1 to 4	321	1	35	100	92	61	32
5 to 9	129	-	12	34	34	35	14
10 to 19	80	3	7	7	27	30	6
20 to 49	27	1	1	4	8	9	4
50 to 99	2	-	1	-	-	-	1
100 or more	-	-	-	-	-	-	-
Milk cows ---- farms	145	1	21	45	36	32	10
number	400	(D)	(D)	99	93	121	24
Farms with—							
1 to 4	122	1	16	40	30	26	9
5 to 9	18	-	5	4	5	3	1
10 to 19	3	-	-	1	1	1	-
20 to 29	2	-	-	-	-	2	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	536	2	66	134	151	122	61
number	3 282	(D)	(D)	668	847	867	431
Steers, steer calves, bulls, and bull calves ---- farms	594	3	59	158	166	138	70
number	2 636	(D)	(D)	636	613	629	481
Cattle and calves sold ---- farms	579	5	63	151	157	146	57
number	3 579	46	452	829	831	1 003	418
$1,000	1 305	11	161	323	308	346	156
Calves ---- farms	255	3	26	68	65	67	26
number	1 327	16	163	337	272	381	158
$1,000	226	1	27	65	47	64	22
Cattle ---- farms	512	4	57	133	140	129	49
number	2 252	30	289	492	559	622	260
$1,000	1 079	10	135	259	261	281	134
Fattened on grain end concentrates ---- farms	214	2	21	65	58	54	14
number	675	(D)	(D)	192	162	182	50
$1,000	354	(D)	(D)	104	91	92	29
Hogs and pigs inventory ---- farms	223	3	29	77	70	29	15
number	2 144	25	187	725	737	294	176
Farms with—							
1 to 9	166	2	22	55	55	21	11
10 to 24	37	1	6	14	9	4	3
25 to 49	13	-	1	7	1	4	-
50 to 99	5	-	-	-	5	-	-
100 to 199	2	-	-	1	-	-	1
200 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	80	1	10	29	24	11	5
number	436	(D)	(D)	157	161	63	20
Other ---- farms	205	3	23	69	67	28	15
number	1 708	(D)	(D)	568	576	231	156
Hogs and pigs sold ---- farms	157	2	24	62	46	15	8
number	3 282	(D)	(D)	1 125	774	784	211
$1,000	269	(D)	(D)	92	60	65	15
Feeder pigs ---- farms	41	-	4	14	13	6	4
number	1 866	-	180	644	497	372	173
$1,000	66	-	7	22	17	12	9
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	80	1	10	29	24	11	5
number	491	(D)	(D)	152	152	111	30
Dec. 1 and May 31 ---- farms	71	1	10	26	21	8	5
number	247	(D)	(D)	85	78	38	16
June 1 and Nov. 30 ---- farms	60	1	7	21	16	10	5
number	244	(D)	(D)	67	74	73	14

See footnotes at and of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	279	73	3	7	19	9	11	24
number	5 053	1 526	18	58	417	344	201	488
Ewes 1 year old or older—farms	245	63	3	5	18	7	10	20
number	3 383	1 012	10	46	269	160	147	380
Sheep and lambs sold—farms	222	62	3	4	18	8	9	20
number	3 431	1 099	12	60	252	252	103	420
Sheep and lambs shorn—farms	234	61	3	6	18	5	9	20
number	4 283	1 442	22	66	395	331	190	438
pounds of wool	32 264	10 326	165	536	2 393	2 518	1 567	3 147
Horses and ponies inventory—farms	711	221	7	20	55	36	46	57
number	4 171	1 725	40	168	463	357	307	390
Horses and ponies sold—farms	211	71	3	7	25	9	15	12
number	480	171	8	20	54	21	43	25
$1,000	795	321	17	61	106	31	69	36
Goats inventory—farms	145	40	1	1	14	11	6	7
number	951	381	(D)	(D)	(D)	64	66	58
Goats sold—farms	71	23	1	-	9	8	2	3
number	607	254	(D)	-	117	63	(D)	26
$1,000	40	23	(D)	-	15	4	(D)	1
POULTRY								
Chickens 3 months old or older inventory—farms	401	127	1	8	28	21	25	44
number	41 367	18 972	(D)	(D)	2 661	2 675	2 607	10 642
Farms with—								
1 to 99	352	98	1	7	24	19	23	24
100 to 399	34	19	-	1	3	1	1	13
400 to 1,599	9	6	-	-	-	-	-	6
1,600 to 3,199	3	3	-	-	1	1	1	-
3,200 to 9,999	3	1	-	-	-	-	-	1
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	392	123	1	5	28	21	25	43
number	(D)	12 744	(D)	(D)	(D)	727	(D)	(D)
Pullets 3 months old or older not of laying age—farms	48	12	-	4	1	4	1	2
number	(D)	(D)	-	260	(D)	1 948	(D)	(D)
Chickens 3 months old or older sold—farms	105	39	-	2	6	3	5	23
number	111 997	53 925	-	(D)	(D)	520	9 926	41 330
Broilers and other meat-type chickens sold—farms	28	9	1	-	5	1	-	2
number	(D)	(D)	(D)	-	763	(D)	-	(D)
Farms with—								
1 to 1,999	28	9	1	-	5	1	-	2
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	6	2	-	-	1	-	-	1
number	15	(D)	-	-	(D)	-	-	(D)
Turkeys sold—farms	33	3	-	-	2	-	-	1
number	1 206	91	-	-	(D)	-	-	(D)
CROPS HARVESTED								
Corn for silage or green chop—farms	241	92	1	5	3	9	34	40
acres	3 155	1 525	(D)	(D)	43	200	527	475
tons, green	49 472	23 075	(D)	(D)	740	3 763	7 890	6 140
Irrigated—farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	210	76	1	3	3	7	28	34
25 to 49 acres	25	12	-	1	-	-	5	6
50 to 99 acres	3	2	-	-	-	2	-	-
100 acres or more	3	2	-	1	-	-	1	-
Irish potatoes—farms	43	25	1	3	3	-	4	14
acres	143	111	(D)	(D)	81	-	3	18
cwt	7 821	5 103	(D)	(D)	1 700	-	561	1 797
Irrigated—farms	4	3	1	-	-	-	-	2
acres	1	(D)	(D)	-	-	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	39	22	1	3	1	-	4	13
5.0 to 14.9 acres	1	1	-	-	-	-	-	1
15.0 to 24.9 acres	1	-	-	-	-	-	-	-
25.0 acres or more	2	2	-	-	2	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	1 372	501	8	38	48	56	123	228
acres	35 005	14 969	225	1 160	1 095	1 965	3 984	6 540
tons, dry	58 412	24 725	297	2 222	1 632	3 688	6 832	10 054
Irrigated—farms	10	4	-	-	-	-	1	3
acres	145	56	-	-	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	867	283	6	25	34	32	50	136
25 to 49 acres	310	118	1	4	8	8	47	50
50 to 99 acres	156	81	-	5	5	14	22	35
100 acres or more	39	19	1	4	1	2	4	7

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	206	3	26	64	67	24	22
number	3 527	28	322	1 107	1 277	415	378
Ewes 1 year old or older—farms	182	3	25	53	61	21	19
number	2 371	24	218	749	848	312	220
Sheep and lambs sold—farms	160	3	20	53	55	18	11
number	2 332	28	166	906	749	319	164
Sheep and lambs shorn—farms	173	2	24	49	63	19	16
number	2 841	(D)	(D)	884	1 083	329	268
pounds of wool	21 938	(D)	(D)	6 764	8 917	2 263	1 714
Horses and ponies invantory—farms	490	4	51	159	140	85	51
number	2 446	22	271	634	613	555	351
Horses and ponies sold—farms	140	1	26	48	35	21	9
number	309	(D)	(D)	78	78	59	22
$1,000	474	(D)	(D)	143	96	103	32
Goats inventory—farms	105	1	12	45	29	12	6
number	570	(D)	(D)	207	189	78	33
Goats sold—farms	48	-	7	25	11	4	1
number	353	-	38	134	59	(D)	(D)
$1,000	18	-	3	7	3	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory—farms	274	1	26	90	81	43	33
number	22 395	(D)	(D)	2 118	6 041	9 975	2 050
Farms with—							
1 to 99	254	1	23	88	76	38	28
100 to 399	15	-	2	2	4	2	5
400 to 1,599	3	-	1	-	-	2	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	2	-	-	-	1	1	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	269	1	26	90	80	40	32
number	(D)	(D)	(D)	1 996	1 891	3 079	1 613
Pullets 3 months old or older not of laying age—farms	36	1	6	8	9	5	7
number	12 175	(D)	(D)	122	4 150	6 896	437
Chickens 3 months old or older sold—farms	66	-	8	25	13	9	11
number	58 072	-	633	14 588	28 145	12 776	1 930
Broilers and other meat-type chickens sold—farms	19	-	4	10	5	-	-
number	1 941	-	280	976	685	-	-
Farms with—							
1 to 1,999	19	-	4	10	5	-	-
2,000 to 3,999	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	4	-	1	1	1	1	-
number	(D)	-	(D)	(D)	(D)	(D)	-
Turkeys sold—farms	30	-	3	15	9	3	-
number	1 115	-	58	189	338	530	-
CROPS HARVESTED							
Corn for silage or green chop—farms	149	2	14	28	44	46	15
acres	1 630	(D)	(D)	423	331	542	217
tons, green	26 397	(D)	(D)	6 797	5 144	8 605	4 122
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	134	2	14	24	43	39	12
25 to 49 acres	13	-	-	3	1	7	2
50 to 99 acres	1	-	-	-	-	-	1
100 acres or more	1	-	-	1	-	-	-
Irish potatoes—farms	18	-	-	2	8	8	-
acres	32	-	-	(D)	(D)	4	-
cwt	2 718	-	-	(D)	(D)	374	-
Irrigated—farms	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	17	-	-	2	7	8	-
5.0 to 14.9 acres	-	-	-	-	-	-	-
15.0 to 24.9 acres	1	-	-	-	1	-	-
25.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	871	5	79	201	230	220	136
acres	20 036	36	1 916	4 321	5 437	5 125	3 201
tons, dry	33 687	39	3 039	6 861	9 678	9 110	4 960
Irrigated—farms	6	-	2	2	1	-	1
acres	89	-	(D)	(D)	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	584	5	48	144	163	140	84
25 to 49 acres	192	-	20	34	42	59	37
50 to 99 acres	75	-	10	19	16	17	13
100 acres or more	20	-	1	4	9	4	2

See footnotes at and of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	992	361	8	22	31	35	99	166
	acres	22 866	9 667	161	672	660	1 055	2 815	4 304
	tons, dry	37 608	15 652	199	1 380	1 011	1 869	4 764	6 429
Irrigated	farms	9	4	-	-	-	-	1	3
	acres	(D)	(D)	-	-	-	-	(D)	(D)
Vegetables harvested for sale (see text)	farms	310	162	8	16	14	12	43	69
	acres	1 628	1 048	42	163	69	44	283	448
Irrigated	farms	47	27	5	2	1	1	4	14
	acres	174	129	27	(D)	(D)	(D)	6	56
Farms by acres harvested:									
0.1 to 4.9 acres		193	86	4	8	7	9	18	40
5.0 to 14.9 acres		94	57	4	3	7	2	19	22
15.0 to 24.9 acres		18	14	-	2	-	1	6	5
25.0 acres or more		5	5	-	3	-	-	-	2
Sweet corn	farms	202	104	6	10	10	4	29	45
	acres	920	581	35	99	28	11	131	277
Irrigated	farms	21	11	4	2	-	-	1	4
	acres	104	78	20	(D)	-	-	(D)	23
Land in orchards	farms	224	78	1	5	5	8	19	39
	acres	1 182	529	(D)	(D)	86	45	90	225
Irrigated	farms	11	5	-	-	-	-	2	3
	acres	28	11	-	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		148	45	1	-	1	6	12	25
5.0 to 14.9 acres		53	20	-	1	1	2	6	10
15.0 to 24.9 acres		17	10	-	4	2	1	1	2
25.0 acres or more		6	3	-	-	1	-	-	2

See footnotes at and of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	631	3	63	140	165	167	93
	acres	13 199	18	1 414	2 888	3 222	3 550	2 107
	tons, dry	21 956	23	1 921	4 302	8 008	6 281	3 421
Irrigated	farms	5	-	2	2	-	-	1
	acres	64	-	(D)	(D)	-	-	(D)
Vegetables harvested for sale (see text)	farms	148	2	14	30	39	42	21
	acres	580	(D)	(D)	72	164	205	74
Irrigated	farms	20	-	3	4	6	5	2
	acres	45	-	4	7	19	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		107	2	9	24	29	25	18
5.0 to 14.9 acres		37	-	4	8	9	15	3
15.0 to 24.9 acres		4	-	1	-	1	2	-
25.0 acres or more		-	-	-	-	-	-	-
Sweet corn	farms	98	2	9	20	27	29	11
	acres	339	(D)	(D)	26	97	139	33
Irrigated	farms	10	-	1	1	3	3	2
	acres	28	-	(D)	(D)	11	8	(D)
Land in orchards	farms	146	1	11	48	45	19	22
	acres	663	(D)	(D)	204	218	109	76
Irrigated	farms	6	-	-	1	3	2	-
	acres	18	-	-	(D)	7	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		103	1	8	34	34	10	16
5.0 to 14.9 acres		33	-	2	11	7	7	6
15.0 to 24.9 acres		7	-	-	3	2	2	-
25.0 acres or more		3	-	1	-	2	-	-

[1]Date ere based on a sample of farms.

Table 48. **Summary by Size of Farm: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	3 749	594	1 163	323	324	357
	percent	100.0	15.8	31.0	8.6	8.6	9.5
Land in farms	acres	438 417	2 581	30 182	18 443	26 611	41 603
Average size of farm	acres	117	4	26	57	82	117
Value of land and buildings[1]	farms	3 751	539	1 233	261	351	412
	$1,000	1 182 005	67 963	243 070	55 116	98 751	111 318
Average per farm	dollars	315 117	126 091	197 137	211 172	281 342	270 189
Average per acre	dollars	2 676	29 549	7 393	3 657	3 438	2 305
Farms by value of land and buildings:							
$1 to $39,999		356	198	116	23	11	8
$40,000 to $69,999		268	76	127	37	4	13
$70,000 to $99,999		332	33	196	24	45	21
$100,000 to $149,999		582	85	233	36	64	109
$150,000 to $199,999		392	35	167	42	62	20
$200,000 to $499,999		1 120	83	299	75	102	186
$500,000 to $999,999		493	23	66	23	51	48
$1,000,000 to $1,999,999		163	6	27	1	11	6
$2,000,000 or more		45	-	2	-	1	1
Owned and rented land by operator:							
Land owned	farms	3 420	515	1 059	299	301	328
	acres	326 979	2 936	26 465	15 782	21 511	33 479
Land rented or leased from others	farms	1 482	133	340	110	136	150
	acres	126 843	527	6 487	3 834	6 307	9 813
Rented or leased land in farms	farms	1 474	130	338	110	136	149
	acres	125 162	437	6 361	3 834	6 221	9 685
Land rented or leased to others	farms	314	18	84	38	31	41
	acres	15 405	882	2 770	1 173	1 207	1 689
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	3 321	401	1 011	300	308	341
	acres	223 123	1 102	15 936	8 595	12 250	19 555
Harvested cropland	farms	3 057	358	871	276	292	327
	acres	170 232	835	10 542	6 382	9 344	13 694
Farms by acres harvested:							
1 to 49 acres		2 151	358	871	253	225	213
50 to 99 acres		416	-	-	23	67	94
100 to 199 acres		284	-	-	-	-	20
200 to 499 acres		181	-	-	-	-	-
500 to 999 acres		21	-	-	-	-	-
1,000 to 1,999 acres		4	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	1 393	51	411	118	129	171
	acres	41 996	165	4 138	1 618	2 428	5 029
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	194	8	66	15	12	14
	acres	3 556	13	404	115	107	140
On which all crops failed	farms	114	6	22	19	10	12
	acres	1 123	(D)	81	58	(D)	126
In cultivated summer fallow	farms	34	1	7	3	2	4
	acres	652	(D)	24	29	(D)	51
Idle	farms	336	31	115	42	24	33
	acres	5 564	78	747	393	308	515
Total woodland	farms	2 273	75	596	240	247	292
	acres	147 761	186	7 009	6 791	9 540	15 632
Woodland pastured	farms	813	22	193	82	84	92
	acres	24 936	41	1 625	1 168	1 821	2 544
Woodland not pastured	farms	1 905	62	464	213	208	250
	acres	122 825	145	5 384	5 623	7 719	13 088
Pastureland and rangeland other than cropland and woodland pastured	farms	781	48	208	57	85	90
	acres	27 293	150	2 306	1 034	1 848	2 759
Land in house lots, ponds, roads, wasteland, etc.	farms	2 780	419	857	240	246	253
	acres	40 240	1 143	4 931	2 023	2 973	3 657
Pastureland, all types	farms	2 229	110	669	197	220	261
	acres	94 225	356	8 069	3 820	6 097	10 332
Irrigated land	farms	367	111	109	27	25	25
	acres	6 695	191	616	240	375	423
Harvested cropland irrigated	farms	359	110	105	27	24	23
	acres	6 650	(D)	608	(D)	(D)	411
Pasture and other land irrigated	farms	12	1	4	2	2	3
	acres	45	(D)	8	(D)	(D)	12
Land set aside in federal farm programs in 1982	farms	10	-	2	-	-	-
	acres	125	-	(D)	-	-	-
TENURE AND RACE OF OPERATOR							
All operators		3 749	594	1 163	323	324	357
Full owners		2 269	461	823	214	188	207
Part owners		1 147	54	235	84	112	121
Tenants		333	79	105	25	24	29
White		3 739	589	1 159	323	324	356
Full owners		2 264	460	820	214	188	206
Part owners		1 144	52	234	84	112	121
Tenants		331	77	105	25	24	29
Black and other races		10	5	4	-	-	1
Full owners		5	1	3	-	-	1
Part owners		3	2	1	-	-	-
Tenants		2	2	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms—number	219	187	131	313	110	27	1
percent	5.8	5.0	3.5	8.3	2.9	.7	-
Land in farms—acres	34 068	36 699	31 289	110 181	(D)	(D)	(D)
Average size of farm—acres	156	196	239	352	634	(D)	(D)
Value of land and buildings[1]—farms	197	174	134	319	103	27	1
$1,000	70 820	65 107	59 359	217 943	120 398	(D)	(D)
Average per farm—dollars	359 492	374 178	442 978	683 207	1 168 913	(D)	(D)
Average per acre—dollars	2 279	1 871	1 846	1 917	1 836	(D)	(D)
Farms by value of land and buildings:							
$1 to $39,999	-	-	-	-	-	-	-
$40,000 to $69,999	8	1	1	1	-	-	-
$70,000 to $99,999	8	2	-	3	-	-	-
$100,000 to $149,999	28	16	5	6	-	-	-
$150,000 to $199,999	10	37	12	5	2	-	-
$200,000 to $499,999	98	81	63	113	18	2	-
$500,000 to $999,999	39	28	48	125	40	2	-
$1,000,000 to $1,999,999	6	6	3	58	29	10	-
$2,000,000 or more	-	3	2	8	14	13	1
Owned and rented land by operator:							
Land owned—farms	201	170	119	296	104	27	1
acres	27 477	27 154	22 808	75 201	46 824	(D)	(D)
Land rented or leased from others—farms	105	102	78	220	85	22	1
acres	8 240	11 027	8 643	37 686	23 840	(D)	(D)
Rented or leased land in farms—farms	105	102	78	218	85	22	1
acres	8 213	10 886	8 643	36 788	23 683	(D)	(D)
Land rented or leased to others—farms	27	21	7	34	10	3	-
acres	1 649	1 482	162	2 706	975	710	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	214	181	128	302	107	27	1
acres	17 482	17 231	15 628	58 388	35 558	(D)	(D)
Harvested cropland—farms	206	174	127	293	106	26	1
acres	12 913	13 351	12 389	46 792	26 982	(D)	(D)
Farms by acres harvested:							
1 to 49 acres	90	57	31	44	9	-	-
50 to 99 acres	71	64	38	46	12	1	-
100 to 199 acres	45	49	47	104	18	1	-
200 to 499 acres	-	4	11	99	59	8	-
500 to 999 acres	-	-	-	-	8	13	-
1,000 to 1,999 acres	-	-	-	-	-	3	1
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	103	103	60	159	70	18	-
acres	3 583	3 325	2 675	8 958	7 169	2 908	-
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12	8	8	29	17	5	-
acres	191	203	158	1 004	745	476	-
On which all crops failed—farms	13	8	4	14	5	1	-
acres	(D)	82	(D)	363	(D)	(D)	-
In cultivated summer fallow—farms	1	3	1	7	5	-	-
acres	(D)	25	(D)	149	309	-	-
Idle—farms	22	19	9	28	7	5	1
acres	631	245	313	1 122	(D)	(D)	(D)
Total woodland—farms	175	160	109	265	90	24	-
acres	12 114	14 324	10 587	35 097	24 179	12 302	-
Woodland pastured—farms	65	72	49	113	31	10	-
acres	2 789	3 556	2 168	6 121	1 818	1 285	-
Woodland not pastured—farms	147	126	92	232	87	24	-
acres	9 325	10 768	8 419	28 976	22 361	11 017	-
Pastureland and rangeland other than cropland and woodland pastured—farms	51	62	40	98	34	8	-
acres	2 138	2 583	2 591	6 793	4 059	1 032	-
Land in house lots, ponds, roads, wasteland, etc.—farms	167	138	105	245	88	21	1
acres	2 334	2 561	2 483	9 903	5 893	(D)	(D)
Pastureland, all types—farms	153	156	106	244	89	24	-
acres	8 510	9 464	7 434	21 872	13 046	5 225	-
Irrigated land—farms	15	14	7	20	10	3	1
acres	398	448	441	1 544	1 189	(D)	(D)
Harvested cropland irrigated—farms	15	14	7	20	10	3	1
acres	398	448	441	1 544	1 189	(D)	(D)
Pasture and other land irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	2	1	1	3	1	-	-
acres	(D)	(D)	(D)	37	(D)	-	-
TENURE AND RACE OF OPERATOR							
All operators	219	187	131	313	110	27	1
Full owners	114	85	54	93	25	5	-
Part owners	86	85	65	203	79	22	1
Tenants	19	17	12	17	6	-	-
White	219	187	131	313	110	27	1
Full owners	114	85	54	93	25	5	-
Part owners	86	85	65	203	79	22	1
Tenants	19	17	12	17	6	-	-
Black and other races	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		2 983	432	949	260	262	300
Not on farm operated		472	108	149	39	42	31
Not reported		294	54	65	24	20	26
Operators by principal occupation:							
Farming		1 953	235	451	149	150	219
Other		1 796	359	712	174	174	138
Operetors by days of work off farm:							
None		1 457	174	313	117	125	167
Any		2 029	380	776	187	185	171
1 to 99 days		277	39	76	18	21	27
100 to 199 days		321	56	129	27	25	30
200 days or more		1 431	285	571	142	139	114
Not reported		263	40	74	19	14	19
Operators by years on present farm:							
2 years or less		167	44	50	11	16	9
3 or 4 years		326	82	127	24	22	29
5 to 9 years		616	132	229	64	46	43
10 years or more		1 949	234	566	173	174	205
Average years on present farm		19.0	14.1	16.4	18.6	20.3	23.6
Not reported		691	102	191	51	66	71
Operators by age group:							
Under 25 years		61	18	17	3	3	2
25 to 34 years		356	81	110	33	28	30
35 to 44 years		768	177	285	60	50	54
45 to 54 years		820	115	266	82	65	75
55 to 64 years		934	110	244	75	107	96
65 years and over		810	93	241	70	71	100
Average age		52.5	48.6	51.3	52.5	54.4	55.4
Operators by sex:							
Male		3 322	493	1 004	285	289	320
Female		427	101	159	38	35	37
Operators of Spanish origin		7	-	4	1	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	3 119	497	1 035	296	284	291
	acres	308 334	2 136	26 966	16 905	23 249	33 939
Partnership	farms	360	43	72	15	19	38
	acres	74 555	185	2 024	853	1 608	4 449
Corporation:							
Family held	farms	223	46	45	7	17	25
	acres	45 545	234	944	394	1 416	2 849
More than 10 stockholders	farms	8	1	-	-	-	2
10 or less stockholders	farms	215	45	45	7	17	23
Other than family held	farms	28	7	9	-	2	1
	acres	5 584	(D)	(D)	-	(D)	(D)
More than 10 stockholders	farms	9	-	2	-	-	1
10 or less stockholders	farms	19	7	7	-	2	-
Other—cooperative, estate or trust, institutional, etc.	farms	19	1	2	5	2	2
	acres	4 399	(D)	(D)	291	(D)	(D)
FARMS BY SIZE							
1 to 9 acres		594	594	-	-	-	-
10 to 49 acres		1 163	-	1 163	-	-	-
50 to 69 acres		323	-	-	323	-	-
70 to 99 acres		324	-	-	-	324	-
100 to 139 acres		357	-	-	-	-	357
140 to 179 acres		219	-	-	-	-	-
180 to 219 acres		187	-	-	-	-	-
220 to 259 acres		131	-	-	-	-	-
260 to 499 acres		313	-	-	-	-	-
500 to 999 acres		110	-	-	-	-	-
1,000 to 1,999 acres		27	-	-	-	-	-
2,000 acres or more		1	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		22	-	7	3	2	3
Field crops, except cash grains (013)		541	16	143	78	70	76
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		62	7	24	4	5	6
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		479	9	119	74	65	70
Vegetables and melons (016)		268	55	118	23	27	24
Fruits and tree nuts (017)		233	26	94	22	21	27
Horticultural specialties (018)		403	206	127	20	15	10
General farms, primarily crop (019)		148	4	67	17	15	21
Livestock, except dairy, poultry, and animal specialties (021)		939	87	355	108	109	104
Beef cattle, except feedlots (0212)		492	33	154	61	65	62
Dairy farms (024)		617	15	16	20	36	58
Poultry and eggs (025)		228	63	99	13	12	14
Animal specialties (027)		312	119	125	19	11	18
General farms, primarily livestock (029)		38	3	12	-	6	2

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	169	155	106	248	84	18	-
Not on farm operated	27	19	12	28	12	4	1
Not reported	23	13	13	37	14	5	-
Operators by principal occupation:							
Farming	140	134	94	264	96	20	1
Other	79	53	37	49	14	7	-
Operators by days of work off farm:							
None	104	96	71	205	66	18	1
Any	98	77	47	70	31	7	-
1 to 99 days	25	12	12	30	16	1	-
100 to 199 days	19	14	9	10	2	-	-
200 days or more	54	51	26	30	13	6	-
Not reported	17	14	13	38	13	2	-
Operators by years on present farm:							
2 years or less	8	7	3	14	4	1	-
3 or 4 years	16	9	6	8	3	-	-
5 to 9 years	23	23	13	37	6	-	-
10 years or more	130	112	86	178	71	19	1
Average years on present farm	22.2	24.1	23.9	22.7	25.4	30.2	33.0
Not reported	42	36	23	76	26	7	-
Operators by age group:							
Under 25 years	6	3	3	3	3	-	-
25 to 34 years	13	15	11	28	6	1	-
35 to 44 years	39	16	20	48	15	4	-
45 to 54 years	46	49	22	67	25	8	-
55 to 64 years	74	51	45	90	34	8	-
65 years and over	41	53	30	77	27	6	1
Average age	53.5	55.7	54.4	54.2	55.1	55.6	69.0
Operators by sex:							
Male	211	174	124	287	108	26	1
Female	8	13	7	26	2	1	-
Operators of Spanish origin	-	1	-	-	-	1	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	178	150	98	220	62	8	-
Individual or family — acres	27 590	29 297	23 295	76 261	38 904	9 792	-
Partnership — farms	31	29	20	58	26	9	-
Partnership — acres	4 896	5 800	4 862	21 149	16 528	12 201	-
Corporation:							
Family held — farms	9	7	10	28	21	7	1
Family held — acres	(D)	(D)	2 406	10 341	(D)	(D)	(D)
More than 10 stockholders — farms	-	1	1	-	3	-	-
10 or less stockholders — farms	9	6	9	28	18	7	1
Other than family held — farms	1	1	1	3	1	2	-
Other than family held — acres	(D)	(D)	(D)	1 061	(D)	(D)	-
More than 10 stockholders — ferms	-	1	1	2	-	2	-
10 or less stockholders — farms	1	-	-	1	1	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	-	-	2	4	-	1	-
Other—cooperative, estate or trust, institutional, etc. — acres	-	-	(D)	1 369	-	(D)	-
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	219	-	-	-	-	-	-
180 to 219 acres	-	187	-	-	-	-	-
220 to 259 acres	-	-	131	-	-	-	-
260 to 499 acres	-	-	-	313	-	-	-
500 to 999 acres	-	-	-	-	110	-	-
1,000 to 1,999 acres	-	-	-	-	-	27	-
2,000 acres or more	-	-	-	-	-	-	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	1	2	3	1	-	-
Field crops, except cash grains (013)	58	33	22	29	12	4	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	4	2	3	5	1	1	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	54	31	19	24	11	3	-
Vegetables and melons (016)	6	7	-	7	1	-	-
Fruits and tree nuts (017)	13	10	4	13	3	-	-
Horticultural specialties (018)	2	6	1	11	3	1	1
General farms, primarily crop (019)	8	8	4	4	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	50	40	31	44	9	2	-
Beef cattle, except feedlots (0212)	33	30	16	29	7	2	-
Dairy farms (024)	68	68	57	185	74	20	-
Poultry and eggs (025)	6	6	4	9	2	-	-
Animal specialties (027)	4	6	1	7	2	-	-
General farms, primarily livestock (029)	4	2	5	1	3	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	3 749	594	1 163	323	324	357
	$1,000	284 582	14 737	33 562	7 262	21 106	18 297
Farms by value of sales:							
Less than $2,500		1 236	228	530	133	116	98
$2,500 to $4,999		486	95	187	55	44	40
$5,000 to $9,999		437	94	136	49	36	43
$10,000 to $19,999		326	58	88	25	35	47
$20,000 to $39,999		306	55	92	17	31	35
$40,000 to $99,999		401	26	69	28	31	64
$100,000 to $249,999		336	26	36	10	21	19
$250,000 to $499,999		131	8	16	4	-	5
$500,000 or more		90	4	9	2	10	6
Grains	farms	84	-	14	5	11	3
	$1,000	977	-	31	21	58	16
Sales of $40,000 or more	farms	6	-	-	-	-	-
	$1,000	580	-	-	-	-	-
Corn for grain	farms	53	-	13	3	8	3
	$1,000	880	-	(D)	(D)	54	(D)
Wheat	farms	9	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Soybeans	farms	3	-	-	-	1	-
	$1,000	7	-	-	-	(D)	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	6	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Other grains	farms	28	-	2	2	3	1
	$1,000	55	-	(D)	(D)	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	78	7	26	6	6	9
	$1,000	15 532	90	854	379	227	830
Sales of $40,000 or more	farms	33	-	5	3	3	6
	$1,000	14 775	-	528	329	175	752
Hay, silage, and field seeds	farms	882	13	185	113	112	140
	$1,000	4 290	12	300	292	367	480
Sales of $40,000 or more	farms	12	-	-	-	-	1
	$1,000	923	-	-	-	-	(D)
Vegetables, sweet corn, and melons	farms	508	85	178	49	50	58
	$1,000	7 983	271	1 786	444	1 247	1 095
Sales of $40,000 or more	farms	44	-	7	3	9	10
	$1,000	4 580	-	368	149	833	615
Fruits, nuts, and berries	farms	376	37	151	40	32	44
	$1,000	9 460	(D)	1 170	435	929	1 744
Sales of $40,000 or more	farms	54	-	5	4	6	12
	$1,000	7 492	-	348	256	729	1 493
Nursery and greenhouse products	farms	507	218	162	36	25	28
	$1,000	62 048	7 362	9 571	1 430	7 851	2 455
Sales of $40,000 or more	farms	130	43	44	8	9	4
	$1,000	58 674	5 880	8 511	1 151	7 647	2 234
Other crops	farms	53	2	17	10	5	2
	$1,000	1 574	(D)	65	97	11	(D)
Sales of $40,000 or more	farms	10	-	1	1	-	-
	$1,000	1 434	-	(D)	(D)	-	-
Poultry and poultry products	farms	451	102	178	34	30	37
	$1,000	74 346	5 018	16 122	1 890	7 230	6 704
Sales of $40,000 or more	farms	110	17	51	9	9	8
	$1,000	72 895	4 519	15 649	1 848	7 186	6 566
Dairy products	farms	664	17	24	24	39	65
	$1,000	89 528	638	498	1 162	2 081	3 330
Sales of $40,000 or more	farms	519	2	2	10	23	39
	$1,000	(D)	(D)	(D)	982	1 724	2 743
Cattle and calves	farms	1 589	71	290	134	165	200
	$1,000	11 946	396	753	452	734	1 220
Sales of $40,000 or more	farms	38	1	1	1	1	2
	$1,000	3 581	(D)	(D)	(D)	(D)	(D)
Hogs and pigs	farms	262	39	109	28	23	18
	$1,000	811	95	274	130	51	(D)
Sales of $40,000 or more	farms	2	-	-	1	-	1
	$1,000	(D)	-	-	(D)	-	(D)
Sheep, lambs, and wool	farms	300	30	128	34	23	24
	$1,000	304	18	130	42	20	20
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	431	136	158	34	28	25
	$1,000	5 781	711	2 008	489	302	229
Sales of $40,000 or more	farms	17	-	10	2	1	2
	$1,000	3 909	-	1 401	(D)	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	219	17	42	22	22	18
	$1,000	864	57	137	25	14	29
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	882	126	346	89	79	83
	$1,000	10 170	276	1 842	494	955	1 123

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	219	187	131	313	110	27	1
	$1,000	11 469	34 365	11 785	72 624	28 627	(D)	(D)
Farms by value of sales:								
Less than $2,500		46	31	17	32	5	-	-
$2,500 to $4,999		23	18	12	7	5	-	-
$5,000 to $9,999		22	25	8	21	2	1	-
$10,000 to $19,999		15	15	15	20	6	2	-
$20,000 to $39,999		25	19	11	18	2	1	-
$40,000 to $99,999		59	36	25	49	14	-	-
$100,000 to $249,999		24	31	35	96	37	1	-
$250,000 to $499,999		4	6	7	51	26	4	-
$500,000 or more		1	6	1	19	13	18	1
Grains	farms	4	7	8	19	9	4	-
	$1,000	37	69	100	250	151	244	-
Sales of $40,000 or more	farms	-	1	1	2	1	1	-
	$1,000	-	(D)	(D)	(D)	(D)	(D)	-
Corn for grain	farms	2	6	4	8	5	1	-
	$1,000	(D)	(D)	92	216	136	(D)	-
Wheat	farms	1	-	2	3	3	-	-
	$1,000	(D)	-	(D)	13	6	-	-
Soybeans	farms	-	-	-	2	-	-	-
	$1,000	-	-	-	(D)	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	1	-	-	4	1	-	-
	$1,000	(D)	-	-	(D)	(D)	-	-
Other grains	farms	3	1	2	9	2	3	-
	$1,000	7	(D)	(D)	11	(D)	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	8	4	4	5	2	1	-
	$1,000	676	1 279	651	3 047	(D)	(D)	-
Sales of $40,000 or more	farms	2	3	3	5	2	1	-
	$1,000	(D)	(D)	(D)	3 047	(D)	(D)	-
Hay, silage, and field seeds	farms	84	60	52	76	39	8	-
	$1,000	668	261	327	724	382	478	-
Sales of $40,000 or more	farms	1	-	1	5	2	2	-
	$1,000	(D)	-	(D)	287	(D)	(D)	-
Vegetables, sweet corn, and melons	farms	19	24	9	26	9	1	-
	$1,000	327	716	115	1 349	(D)	(D)	-
Sales of $40,000 or more	farms	3	3	1	5	3	-	-
	$1,000	234	(D)	(D)	1 185	584	-	-
Fruits, nuts, and berries	farms	18	22	6	20	5	1	-
	$1,000	1 217	599	286	2 072	(D)	(D)	-
Sales of $40,000 or more	farms	11	4	2	6	3	1	-
	$1,000	1 133	413	(D)	1 963	(D)	(D)	-
Nursery and greenhouse products	farms	6	8	4	15	3	1	1
	$1,000	1 599	12 589	165	7 095	(D)	(D)	(D)
Sales of $40,000 or more	farms	2	4	1	10	3	1	1
	$1,000	(D)	12 529	(D)	7 069	(D)	(D)	(D)
Other crops	farms	6	1	3	3	4	-	-
	$1,000	157	(D)	423	247	525	-	-
Sales of $40,000 or more	farms	2	-	3	1	2	-	-
	$1,000	(D)	-	423	(D)	(D)	-	-
Poultry and poultry products	farms	14	16	12	22	6	-	-
	$1,000	187	11 197	422	24 337	1 239	-	-
Sales of $40,000 or more	farms	2	4	1	6	3	-	-
	$1,000	(D)	11 187	(D)	24 313	1 222	-	-
Dairy products	farms	75	70	62	189	78	21	-
	$1,000	5 086	6 826	6 729	30 579	18 679	13 920	-
Sales of $40,000 or more	farms	55	60	54	178	75	21	-
	$1,000	4 674	6 639	6 592	30 315	18 609	13 920	-
Cattle and calves	farms	141	133	96	241	94	24	-
	$1,000	1 412	707	792	2 757	1 474	1 249	-
Sales of $40,000 or more	farms	3	-	1	6	7	15	-
	$1,000	608	-	(D)	456	413	1 109	-
Hogs and pigs	farms	6	14	4	14	5	2	-
	$1,000	6	(D)	7	44	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	17	10	10	15	6	3	-
	$1,000	8	4	19	25	12	7	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	7	15	7	11	10	-	-
	$1,000	87	96	1 749	98	11	-	-
Sales of $40,000 or more	farms	1	-	1	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	22	14	10	31	18	3	-
	$1,000	27	54	15	408	71	27	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	38	44	22	41	13	1	-
	$1,000	1 370	702	255	2 224	(D)	(D)	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount received — farms	3	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Feed grains — farms	3	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Wheat — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased — farms	1 352	166	466	68	145	161
$1,000	24 943	1 171	4 106	783	1 739	1 563
Farms with expenses of—						
$1 to $4,999	1 033	147	374	48	128	117
$5,000 to $19,999	188	6	55	5	4	36
$20,000 to $49,999	65	5	16	12	7	1
$50,000 or more	66	8	21	3	6	7
Feed for livestock and poultry — farms	2 366	207	736	147	226	305
$1,000	68 617	3 131	8 895	1 725	4 959	5 763
Farms with expenses of—						
$1 to $4,999	1 519	154	593	117	180	205
$5,000 to $19,999	311	36	88	9	21	71
$20,000 to $79,999	371	8	33	17	17	21
$80,000 or more	165	9	22	4	8	8
Commercially mixed formula feeds — farms	1 544	105	463	94	142	138
tons	402 011	19 178	54 926	9 453	35 636	37 400
$1,000	60 092	2 796	7 811	1 454	4 707	5 019
Farms by tons purchased:						
1 to 99 tons	1 039	86	403	75	123	113
100 to 499 tons	370	10	38	15	11	18
500 tons or more	135	9	22	4	8	7
Farms with expenses of—						
$1 to $4,999	790	59	347	73	102	66
$5,000 to $19,999	271	29	63	2	16	49
$20,000 to $49,999	251	2	23	13	15	15
$50,000 or more	232	15	30	6	9	8
Seeds, bulbs, plants, and trees — farms	1 552	131	380	94	130	186
$1,000	4 748	581	808	221	452	323
Farms with expenses of—						
$1 to $999	1 017	87	319	68	111	142
$1,000 to $4,999	380	19	35	14	13	37
$5,000 to $9,999	74	19	4	7	2	2
$10,000 or more	81	6	22	5	4	5
Commercial fertilizer — farms	2 251	224	742	147	214	239
$1,000	7 504	79	477	184	378	455
Farms with expenses of—						
$1 to $999	1 327	219	645	77	123	108
$1,000 to $4,999	579	3	81	66	74	119
$5,000 to $19,999	270	2	14	3	15	10
$20,000 or more	75	-	2	1	2	2
Other agricultural chemicals — farms	1 660	232	444	94	115	186
$1,000	3 365	61	289	109	103	259
Farms with expenses of—						
$1 to $999	1 161	229	364	61	94	146
$1,000 to $4,999	365	3	77	28	15	23
$5,000 to $19,999	106	-	3	5	6	17
$20,000 or more	28	-	-	-	-	-
Hired farm labor — farms	1 639	168	461	103	131	184
$1,000	44 115	1 695	4 497	666	3 549	1 969
Farms with expenses of—						
$1 to $4,999	980	106	352	84	89	140
$5,000 to $19,999	345	45	79	10	25	24
$20,000 to $49,999	180	8	15	7	7	11
$50,000 or more	134	9	15	2	10	9
Workers by days worked:						
150 days or more — farms	924	80	185	55	66	87
workers	5 026	295	563	124	504	230
Less than 150 days — farms	1 340	145	391	82	103	154
workers	(D)	705	2 113	396	486	726
Contract labor — farms	181	32	48	10	14	26
$1,000	1 462	138	139	12	43	398
Farms with expenses of—						
$1 to $999	46	9	13	8	2	6
$1,000 to $4,999	86	11	33	1	8	11
$5,000 to $19,999	40	12	1	1	4	6
$20,000 or more	9	-	1	-	-	3
Customwork, machine hire, and rental of machinery and equipment — farms	760	70	173	54	57	101
$1,000	1 481	23	116	64	69	130
Farms with expenses of—						
$1 to $999	447	62	131	32	39	59
$1,000 to $4,999	242	7	42	21	16	38
$5,000 to $19,999	59	1	-	1	2	3
$20,000 or more	12	-	-	-	-	1

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	-	-	1	1	1	-	-
$1,000	-	-	(D)	(D)	(D)	-	-
Feed grains ---- farms	-	-	1	1	1	-	-
$1,000	-	-	(D)	(D)	(D)	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	69	72	48	114	35	8	-
$1,000	448	1 754	1 462	10 143	1 393	381	-
Farms with expenses of—							
$1 to $4,999	51	61	26	67	12	2	-
$5,000 to $19,999	13	6	17	32	11	3	-
$20,000 to $49,999	3	3	4	8	5	1	-
$50,000 or more	2	2	1	7	7	2	-
Feed for livestock and poultry ---- farms	122	147	110	251	93	22	-
$1,000	1 854	8 236	2 896	18 393	6 934	4 032	-
Farms with expenses of—							
$1 to $4,999	72	86	39	56	15	2	-
$5,000 to $19,999	14	20	20	30	2	-	-
$20,000 to $79,999	32	35	43	118	44	3	-
$80,000 or more	4	6	8	47	32	17	-
Commercially mixed formula feeds ---- farms	72	120	93	209	88	20	-
tons	8 324	56 027	14 873	110 806	35 951	19 439	-
$1,000	1 409	7 677	2 500	16 925	6 216	3 578	-
Farms by tons purchased:							
1 to 99 tons	41	78	48	55	17	-	-
100 to 499 tons	29	39	38	124	43	5	-
500 tons or more	2	3	7	30	28	15	-
Farms with expenses of—							
$1 to $4,999	24	64	24	19	12	-	-
$5,000 to $19,999	21	18	25	42	6	-	-
$20,000 to $49,999	21	21	31	78	30	2	-
$50,000 or more	6	17	13	70	40	18	-
Seeds, bulbs, plants, and trees ---- farms	104	80	92	241	90	23	1
$1,000	309	420	178	701	493	(D)	(D)
Farms with expenses of—							
$1 to $999	74	53	51	96	14	2	-
$1,000 to $4,999	25	21	34	124	50	8	-
$5,000 to $9,999	-	1	3	12	17	7	-
$10,000 or more	5	5	4	9	9	6	1
Commercial fertilizer ---- farms	107	119	83	256	95	24	1
$1,000	380	511	540	2 073	1 262	(D)	(D)
Farms with expenses of—							
$1 to $999	21	53	14	49	17	1	-
$1,000 to $4,999	64	41	32	78	18	3	-
$5,000 to $19,999	20	20	33	110	41	2	-
$20,000 or more	2	5	4	19	19	18	1
Other agricultural chemicals ---- farms	93	78	96	214	83	24	1
$1,000	192	192	155	835	473	(D)	(D)
Farms with expenses of—							
$1 to $999	66	38	55	86	21	1	-
$1,000 to $4,999	17	30	33	94	36	9	-
$5,000 to $19,999	9	9	8	22	20	7	-
$20,000 or more	1	1	-	12	6	7	1
Hired farm labor ---- farms	84	96	88	215	83	25	1
$1,000	1 260	7 270	1 410	9 639	4 569	(D)	(D)
Farms with expenses of—							
$1 to $4,999	52	50	33	61	10	3	-
$5,000 to $19,999	22	20	38	62	20	-	-
$20,000 to $49,999	6	18	12	59	28	9	-
$50,000 or more	4	8	5	33	25	13	1
Workers by days worked:							
150 days or more ---- farms	45	57	59	188	78	23	1
workers	170	482	172	1 029	445	(D)	(D)
Less than 150 days ---- farms	66	82	77	154	67	18	1
workers	421	698	344	1 520	1 069	(D)	(D)
Contract labor ---- farms	8	10	12	11	7	3	-
$1,000	28	45	39	245	93	283	-
Farms with expenses of—							
$1 to $999	2	3	-	2	-	1	-
$1,000 to $4,999	3	2	9	3	4	1	-
$5,000 to $19,999	3	5	3	4	1	-	-
$20,000 or more	-	-	-	2	2	1	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	39	53	62	103	36	11	1
$1,000	58	136	270	302	265	(D)	(D)
Farms with expenses of—							
$1 to $999	20	25	27	42	8	2	-
$1,000 to $4,999	18	21	18	47	11	3	-
$5,000 to $19,999	1	7	14	11	12	6	1
$20,000 or more	-	-	3	3	5	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	3 733	521	1 233	261	351	412
	$1,000	20 598	1 421	3 191	675	2 274	1 250
Farms with expenses of—							
$1 to $999		1 897	316	847	115	180	194
$1,000 to $4,999		1 039	134	264	108	132	161
$5,000 to $19,999		637	61	99	36	29	51
$20,000 or more		160	10	23	2	10	6
Petroleum products	farms	3 731	520	1 232	261	351	412
	$1,000	14 535	1 038	2 367	503	1 807	823
Gasoline and gasohol	farms	3 484	453	1 136	255	332	389
	$1,000	5 373	265	692	230	320	495
Diesel fuel	farms	1 472	99	305	88	128	185
	$1,000	2 591	42	143	60	89	145
LP gas, butane, and propane	farms	324	47	71	27	26	32
	$1,000	1 084	58	145	22	38	34
Fuel oil and kerosene	farms	772	114	228	53	50	82
	$1,000	4 288	614	884	157	1 315	91
Natural gas	farms	35	9	8	-	7	1
	$1,000	534	22	416	-	3	(D)
Motor oil and grease	farms	3 730	519	1 232	261	351	412
	$1,000	665	37	87	33	41	(D)
Electricity	farms	2 473	318	734	183	239	258
	$1,000	5 857	357	781	170	453	(D)
Other—coal, wood, coke, etc.	farms	191	35	60	13	12	40
	$1,000	206	27	43	2	14	(D)
Interest expense	farms	1 205	153	303	65	116	116
	$1,000	12 018	586	1 302	418	815	818
Farms with expenses of—							
$1 to $999		304	39	119	15	32	37
$1,000 to $4,999		435	80	129	17	41	46
$5,000 to $9,999		143	17	33	20	6	14
$10,000 or more		323	17	22	13	37	19
Farms reporting no interest expense (see text)		2 322	337	855	181	224	274
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	3 751	539	1 233	261	351	412
	$1,000	126 759	8 632	22 471	4 770	8 022	11 891
Farms by value group:							
$1 to $4,999		367	110	112	16	54	30
$5,000 to $9,999		1 176	187	554	99	112	99
$10,000 to $19,999		677	100	249	70	59	78
$20,000 to $49,999		821	97	205	60	92	138
$50,000 to $99,999		447	41	95	11	24	52
$100,000 to $199,999		179	3	13	5	4	8
$200,000 to $499,999		70	-	3	-	5	7
$500,000 or more		14	1	2	-	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	2 285	265	637	172	213	265
	number	3 549	373	978	241	331	404
Motortrucks, including pickups	farms	3 161	443	984	213	304	358
	number	6 786	727	1 663	365	590	665
Wheel tractors	farms	3 202	366	1 045	213	309	365
	number	8 382	675	1 945	550	744	961
2 or 3	farms	1 456	151	422	134	166	234
	number	3 503	344	960	330	381	587
4 or more	farms	717	34	92	33	58	58
	number	3 850	150	454	174	278	301
Grain and bean combines, self-propelled only	farms	44	7	-	-	7	7
	number	53	7	-	-	8	8
Corn heads for combines	farms	83	9	4	-	8	4
	number	98	9	5	-	9	5
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	1 190	29	235	75	128	160
	number	1 312	29	259	75	128	163
Pickup balers	farms	1 406	28	292	83	182	233
	number	1 499	28	298	83	195	241
Field forage harvesters, shear bar or flywheel	farms	676	13	57	28	49	81
	number	766	13	57	29	52	86
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	2 254	226	743	147	214	239
	acres on which used	119 672	537	7 437	3 032	5 764	8 113
Lime	farms	1 152	104	403	71	90	128
	acres on which used	27 370	243	3 344	1 128	1 236	3 114
	tons	36 993	249	4 499	1 681	1 604	3 454
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	1 020	198	341	79	43	112
	acres on which used	37 703	427	2 975	1 321	1 169	2 872

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ... farms	197	174	134	319	103	27	1
$1,000	703	2 563	849	3 946	1 982	(D)	(D)
Farms with expenses of—							
$1 to $999	88	65	32	51	8	1	-
$1,000 to $4,999	63	62	40	65	8	2	-
$5,000 to $19,999	43	39	58	167	52	2	-
$20,000 or more	3	8	4	36	35	22	1
Petroleum products ... farms	197	174	134	319	103	27	1
$1,000	510	1 352	589	2 852	1 384	(D)	(D)
Gasoline and gasohol ... farms	179	169	134	308	102	26	1
$1,000	269	286	342	1 321	591	(D)	(D)
Diesel fuel ... farms	121	94	90	244	94	23	1
$1,000	115	304	153	807	426	(D)	(D)
LP gas, butane, and propane ... farms	16	18	12	48	21	6	-
$1,000	35	93	17	238	84	321	-
Fuel oil and kerosene ... farms	46	29	20	95	40	14	1
$1,000	58	611	39	321	133	(D)	(D)
Natural gas ... farms	2	1	-	5	2	-	-
$1,000	(D)	(D)	-	11	(D)	-	-
Motor oil and grease ... farms	197	174	134	319	103	27	1
$1,000	(D)	(D)	38	154	(D)	(D)	(D)
Electricity ... farms	112	128	118	257	100	25	1
$1,000	(D)	1 203	258	1 071	595	(D)	(D)
Other—coal, wood, coke, etc. ... farms	2	5	6	12	6	-	-
$1,000	(D)	8	3	22	3	-	-
Interest expense ... farms	69	66	66	164	70	16	1
$1,000	763	1 158	643	2 834	1 657	(D)	(D)
Farms with expenses of—							
$1 to $999	14	5	17	23	3	-	-
$1,000 to $4,999	14	26	26	38	16	2	-
$5,000 to $9,999	7	8	4	27	7	-	-
$10,000 or more	34	27	19	76	44	14	1
Farms reporting no interest expense (see text)	122	100	53	135	31	10	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms	197	174	134	319	103	27	1
$1,000	6 694	15 672	6 552	22 595	12 055	(D)	(D)
Farms by value group:							
$1 to $4,999	2	13	8	22	-	-	-
$5,000 to $9,999	58	15	21	30	1	-	-
$10,000 to $19,999	33	30	18	26	13	1	-
$20,000 to $49,999	54	65	30	68	10	2	-
$50,000 to $99,999	36	30	41	92	24	1	-
$100,000 to $199,999	13	14	12	62	34	11	-
$200,000 to $499,999	1	5	4	17	19	8	1
$500,000 or more	-	2	-	2	2	4	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ... farms	135	141	118	230	88	20	1
number	174	226	180	400	172	(D)	(D)
Motortrucks, including pickups ... farms	172	159	117	287	96	27	1
number	363	361	330	1 018	443	(D)	(D)
Wheel tractors ... farms	187	172	129	289	100	26	1
number	574	529	455	1 191	483	(D)	(D)
2 or 3 ... farms	112	87	42	89	18	1	-
number	294	215	105	237	(D)	(D)	-
4 or more ... farms	56	53	62	177	69	24	1
number	261	282	325	931	(D)	(D)	(D)
Grain and bean combines, self-propelled only ... farms	5	1	5	2	5	5	-
number	8	(D)	8	(D)	5	6	-
Corn heads for combines ... farms	5	5	9	22	13	4	-
number	5	6	13	25	15	6	-
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ... farms	116	76	88	193	72	18	-
number	139	81	100	233	79	26	-
Pickup balers ... farms	96	111	86	202	76	17	-
number	106	115	95	231	85	22	-
Field forage harvesters, shear bar or flywheel ... farms	78	56	58	167	71	18	-
number	85	64	62	207	84	27	-
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ... farms	107	119	83	256	95	24	1
acres on which used	6 370	7 702	8 817	35 930	21 424	(D)	(D)
Lime ... farms	52	56	37	139	56	15	1
acres on which used	1 303	1 828	1 451	7 324	3 925	(D)	(D)
tons	2 288	2 487	2 212	10 331	5 322	(D)	(D)
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ... farms	38	39	33	91	30	15	1
acres on which used	1 787	2 127	1 911	9 073	5 391	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	179	38	31	7	8	24
acres on which used	11 207	106	282	180	194	486
Diseases in crops and orchards ---- farms	539	128	178	49	45	63
acres on which used	13 646	294	1 259	754	431	1 759
Weeds, grass, or brush in crops and pasture ---- farms	1 048	101	190	38	85	147
acres on which used	59 824	236	1 899	620	1 343	3 237
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	145	18	42	13	14	17
acres on which used	4 867	18	128	55	105	501
LIVESTOCK						
Cattle and calves inventory ---- farms	1 893	102	451	173	188	221
number	109 506	1 566	4 766	2 849	4 430	6 898
Farms with—						
1 to 9	658	73	299	91	60	64
10 to 49	657	25	148	72	101	108
50 to 99	234	-	2	6	22	40
100 to 199	211	3	-	4	5	8
200 to 499	118	1	2	-	-	1
500 or more	15	-	-	-	-	-
Cows and heifers that had calved ---- farms	1 611	69	351	132	166	195
number	58 242	558	1 703	1 236	2 179	3 370
Beef cows ---- farms	944	44	300	97	123	116
number	6 608	133	1 191	469	883	1 049
Farms with—						
1 to 9	744	42	278	82	95	88
10 to 49	193	2	22	15	28	26
50 to 99	5	-	-	-	-	-
100 to 199	2	-	-	-	-	2
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ---- farms	877	32	99	47	63	105
number	51 634	425	512	767	1 296	2 321
Farms with—						
1 to 4	218	14	74	25	26	39
5 to 9	42	8	9	4	1	6
10 to 49	231	8	16	14	27	45
50 to 99	237	1	-	3	9	15
100 to 199	105	1	-	1	-	-
200 to 499	41	-	-	-	-	-
500 or more	3	-	-	-	-	-
Heifers and heifer calves ---- farms	1 468	56	299	125	134	175
number	42 132	512	1 459	981	1 624	2 411
Steers, steer calves, bulls, and bull calves ---- farms	1 257	58	313	131	136	154
number	9 132	496	1 604	632	627	1 117
Cattle and calves sold ---- farms	1 589	71	290	134	165	200
number	47 286	1 927	2 311	1 354	2 372	4 256
$1,000	11 946	396	753	452	734	1 220
Calves ---- farms	1 049	43	144	63	93	127
number	29 306	1 714	1 358	456	1 191	2 936
$1,000	3 217	294	304	44	109	618
Cattle ---- farms	1 393	51	248	118	142	171
number	17 980	213	953	898	1 181	1 320
$1,000	8 729	102	449	408	625	602
Fattened on grain and concentrates ---- farms	356	26	113	40	47	48
number	1 858	102	323	127	160	368
$1,000	972	49	165	69	101	174
Hogs and pigs inventory ---- farms	376	42	148	43	32	28
number	6 717	637	2 632	1 097	565	640
Farms with—						
1 to 24	324	34	129	41	25	26
25 to 49	23	5	7	-	3	-
50 to 99	16	2	5	-	4	1
100 to 199	7	1	4	-	-	-
200 to 499	5	-	3	1	-	1
500 or more	1	-	-	1	-	-
Used or to be used for breeding ---- farms	147	16	56	13	15	9
number	1 207	118	431	132	152	83
Other ---- farms	350	41	135	39	29	27
number	5 510	519	2 201	965	413	557
Hogs and pigs sold ---- farms	262	39	109	28	23	18
number	8 935	969	3 125	1 258	840	1 319
$1,000	811	95	274	130	51	167
Feeder pigs ---- farms	80	11	30	8	9	4
number	3 616	448	1 317	207	642	107
$1,000	129	14	53	5	23	4
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	152	17	58	13	16	9
number	1 118	128	464	68	124	141
Dec. 1 and May 31 ---- farms	133	14	52	13	15	7
number	610	78	249	50	61	58
June 1 and Nov. 30 ---- farms	110	13	44	6	14	8
number	508	50	215	18	63	83

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	6	10	6	26	17	5	1
acres on which used	231	614	437	3 979	3 013	(D)	(D)
Diseases in crops and orchards ---- farms	17	16	8	22	10	3	-
acres on which used	1 002	558	466	2 425	2 256	2 442	-
Weeds, grass, or brush in crops and pasture ---- farms	75	64	80	176	73	19	-
acres on which used	2 978	2 965	4 495	19 419	12 803	9 829	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	10	10	3	11	6	1	-
acres on which used	210	137	192	1 482	(D)	(D)	-
LIVESTOCK							
Cattle and calves inventory ---- farms	154	137	102	245	95	25	-
number	7 759	8 640	7 702	32 357	19 377	13 162	-
Farms with—							
1 to 9	28	18	7	15	4	1	-
10 to 49	83	58	34	40	8	-	-
50 to 99	45	31	29	46	11	2	-
100 to 199	17	24	28	88	32	1	-
200 to 499	3	8	3	56	36	10	-
500 or more	-	-	-	-	4	11	-
Cows and heifers that had calved ---- farms	139	121	97	229	90	22	-
number	3 857	4 907	4 421	18 007	10 951	7 053	-
Beef cows ---- farms	73	56	41	67	24	3	-
number	679	674	470	819	176	65	-
Farms with—							
1 to 9	43	36	22	38	20	-	-
10 to 49	30	17	18	28	4	3	-
50 to 99	-	3	1	1	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	81	83	71	194	81	21	-
number	3 178	4 233	3 951	17 188	10 775	6 988	-
Farms with—							
1 to 4	11	10	9	7	3	-	-
5 to 9	2	5	4	3	-	-	-
10 to 49	40	31	16	27	7	-	-
50 to 99	27	31	36	91	24	-	-
100 to 199	1	5	6	55	32	4	-
200 to 499	-	1	-	11	14	15	-
500 or more	-	-	-	-	1	2	-
Heifers and heifer calves ---- farms	129	119	91	226	90	24	-
number	2 801	3 220	2 802	13 169	7 468	5 685	-
Steers, steer calves, bulls, and bull calves ---- farms	94	85	67	139	65	15	-
number	1 101	513	479	1 181	958	424	-
Cattle and calves sold ---- farms	141	133	96	241	94	24	-
number	4 944	3 320	3 106	11 631	6 678	5 387	-
$1,000	1 412	707	792	2 757	1 474	1 249	-
Calves ---- farms	104	102	72	199	84	18	-
number	3 412	2 047	1 684	7 202	4 205	3 101	-
$1,000	692	123	122	468	252	190	-
Cattle ---- farms	127	117	88	222	87	22	-
number	1 532	1 273	1 422	4 429	2 473	2 286	-
$1,000	720	584	670	2 289	1 222	1 058	-
Fattened on grain and concentrates ---- farms	25	16	12	22	6	1	-
number	138	75	172	271	(D)	(D)	-
$1,000	70	34	110	133	(D)	(D)	-
Hogs and pigs inventory ---- farms	14	22	6	27	12	2	-
number	125	275	163	336	(D)	(D)	-
Farms with—							
1 to 24	12	18	4	24	9	2	-
25 to 49	2	2	-	2	2	-	-
50 to 99	-	2	2	-	-	-	-
100 to 199	-	-	-	1	1	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	5	13	4	12	4	-	-
number	19	72	129	47	24	-	-
Other ---- farms	14	21	5	25	12	2	-
number	106	203	34	289	(D)	(D)	-
Hogs and pigs sold ---- farms	8	14	4	14	5	2	-
number	215	418	135	498	(D)	(D)	-
$1,000	6	21	7	44	(D)	(D)	-
Feeder pigs ---- farms	4	6	2	5	1	-	-
number	202	307	(D)	243	(D)	-	-
$1,000	5	8	(D)	10	(D)	-	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	5	13	4	12	5	-	-
number	25	54	22	68	24	-	-
Dec. 1 and May 31 ---- farms	4	10	4	10	4	-	-
number	14	(D)	(D)	37	11	-	-
June 1 and Nov. 30 ---- farms	3	8	1	10	3	-	-
number	11	(D)	(D)	31	13	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory	farms	325	30	132	36	29	26
	number	6 074	314	2 134	862	409	636
Ewes 1 year old or older	farms	284	25	118	29	25	25
	number	3 993	174	1 401	663	249	430
Sheep and lambs sold	farms	254	22	117	26	18	22
	number	4 136	251	1 546	593	280	401
Sheep and lambs shorn	farms	269	24	110	33	20	23
	number	5 054	264	1 849	731	337	455
	pounds of wool	37 600	1 918	14 458	4 802	1 815	3 328
Horses and ponies inventory	farms	870	130	330	66	79	83
	number	5 533	799	2 087	571	364	650
Horses and ponies sold	farms	262	84	98	16	15	15
	number	990	230	280	32	52	75
	$1,000	5 052	554	1 496	473	274	227
Goats inventory	farms	165	36	60	16	18	11
	number	1 110	291	395	86	135	70
Goats sold	farms	81	25	29	6	7	5
	number	725	191	362	25	49	29
	$1,000	48	15	26	2	2	1
POULTRY							
Chickens 3 months old or older inventory	farms	580	98	217	43	51	57
	number	5 629 115	446 512	1 029 835	134 753	677 073	711 308
Farms with—							
1 to 399		462	69	176	37	42	47
400 to 3,199		29	12	3	2	1	3
3,200 to 9,999		28	4	18	1	-	1
10,000 to 19,999		11	3	5	-	1	1
20,000 to 49,999		22	8	8	2	-	1
50,000 to 99,999		15	2	5	1	3	1
100,000 or more		13	-	2	-	4	3
Hens and pullets of laying age	farms	557	94	205	43	49	55
	number	4 810 019	381 705	769 103	134 729	606 737	566 099
Pullets 3 months old or older not of laying age	farms	83	17	31	3	5	12
	number	819 096	64 807	260 732	24	70 336	145 209
Chickens 3 months old or older sold	farms	243	59	98	19	13	21
	number	4 728 483	425 845	1 723 355	144 468	467 746	365 290
Broilers and other meat-type chickens sold	farms	40	20	10	5	2	1
	number	539 656	233 624	251 295	53 045	(D)	(D)
Farms with—							
1 to 1,999		30	16	5	4	2	1
2,000 to 59,999		6	2	3	1	-	-
60,000 to 99,999		2	1	1	-	-	-
100,000 or more		2	1	1	-	-	-
Turkey hens kept for breeding	farms	9	-	4	-	1	2
	number	128	-	11	-	(D)	(D)
Turkeys sold	farms	44	11	15	4	3	5
	number	12 177	713	461	90	3 749	3 080
CROPS HARVESTED							
Corn for silage or green chop	farms	802	7	54	44	54	94
	acres	53 630	24	492	561	867	1 993
	tons, green	933 907	330	6 990	9 636	13 360	32 806
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		316	7	50	37	44	68
25 to 99 acres		332	-	4	7	10	24
100 to 249 acres		115	-	-	-	-	2
250 acres or more		39	-	-	-	-	-
Irish potatoes	farms	64	3	20	10	7	4
	acres	1 763	(Z)	139	60	22	9
	cwt	364 624	95	12 986	16 221	1 150	557
Irrigated	farms	14	2	3	-	1	-
	acres	1 076	(D)	2	-	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres		47	3	17	9	6	3
5.0 to 24.9 acres		5	-	-	-	1	1
25.0 to 99.9 acres		7	-	3	1	-	-
100.0 acres or more		5	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 086	47	517	215	227	272
	acres	90 037	141	6 241	4 523	6 240	9 105
	tons, dry	188 363	254	10 010	8 057	11 849	16 984
Irrigated	farms	13	2	3	3	1	-
	acres	267	(D)	6	66	(D)	-
Farms by acres harvested:							
1 to 24 acres		1 007	47	469	144	115	111
25 to 99 acres		823	-	48	71	112	155
100 to 249 acres		235	-	-	-	-	6
250 acres or more		21	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	21	11	11	19	7	3	-
number	357	94	402	433	276	157	-
Ewes 1 year old or older—farms	19	9	10	15	6	3	-
number	243	67	270	188	199	109	-
Sheep and lambs sold—farms	11	7	8	14	6	3	-
number	148	59	169	354	205	130	-
Sheep and lambs shorn—farms	17	10	10	13	6	3	-
number	273	84	415	309	223	114	-
pounds of wool	2 254	675	3 724	1 914	1 916	796	-
Horses and ponies inventory—farms	34	47	25	52	20	4	-
number	168	387	97	342	53	15	-
Horses and ponies sold—farms	5	8	3	10	8	-	-
number	47	169	25	68	12	-	-
$1,000	84	91	1 748	97	8	-	-
Goats inventory—farms	7	8	3	4	2	-	-
number	16	44	53	(D)	(D)	-	-
Goats sold—farms	1	5	2	-	1	-	-
number	(D)	23	(D)	-	(D)	-	-
$1,000	(D)	1	(D)	-	(D)	-	-
POULTRY							
Chickens 3 months old or older inventory—farms	29	25	20	30	10	-	-
number	9 387	1 100 484	38 117	1 345 890	135 756	-	-
Farms with—							
1 to 399	26	21	15	23	6	-	-
400 to 3,199	2	-	2	2	2	-	-
3,200 to 9,999	1	1	2	-	-	-	-
10,000 to 19,999	-	1	-	-	-	-	-
20,000 to 49,999	-	-	1	2	-	-	-
50,000 to 99,999	-	1	-	-	2	-	-
100,000 or more	-	1	-	3	-	-	-
Hens and pullets of laying age—farms	28	25	18	30	10	-	-
number	4 777	(D)	(D)	1 344 175	(D)	-	-
Pullets 3 months old or older not of laying age—farms	7	2	2	3	1	-	-
number	4 610	(D)	(D)	1 715	(D)	-	-
Chickens 3 months old or older sold—farms	7	8	7	7	4	-	-
number	85 420	880 396	34 295	533 634	68 034	-	-
Broilers and other meat-type chickens sold—farms	1	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
Farms with—							
1 to 1,999	1	1	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	-	-	1	1	-	-	-
number	-	-	(D)	(D)	-	-	-
Turkeys sold—farms	-	1	2	1	2	-	-
number	-	(D)	(D)	(D)	(D)	-	-
CROPS HARVESTED							
Corn for silage or green chop—farms	87	75	76	206	84	21	-
acres	2 804	3 267	3 839	19 854	11 816	8 113	-
tons, green	46 313	53 276	67 033	356 076	208 094	139 993	-
Irrigated—farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	36	23	19	25	7	-	-
25 to 99 acres	49	48	50	106	32	2	-
100 to 249 acres	2	4	7	63	36	1	-
250 acres or more	-	-	-	12	9	18	-
Irish potatoes—farms	6	2	5	3	4	-	-
acres	(D)	(D)	311	178	892	-	-
cwt	(D)	(D)	93 430	35 640	182 160	-	-
Irrigated—farms	2	-	3	1	2	-	-
acres	(D)	-	310	(D)	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	1	2	2	2	2	-	-
5.0 to 24.9 acres	3	-	-	-	-	-	-
25.0 to 99.9 acres	2	-	1	-	-	-	-
100.0 acres or more	-	-	2	1	2	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	176	153	109	253	95	22	-
acres	8 695	8 299	7 589	22 915	12 153	4 136	-
tons, dry	18 030	17 154	15 604	51 909	28 007	10 505	-
Irrigated—farms	2	-	1	1	-	-	-
acres	(D)	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	43	31	12	31	4	-	-
25 to 99 acres	111	99	72	120	30	5	-
100 to 249 acres	22	23	25	95	54	10	-
250 acres or more	-	-	-	7	7	7	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 511	35	344	154	176	205
	acres	49 879	104	3 935	2 827	4 242	5 865
	tons, dry	95 993	175	6 351	4 975	7 559	10 531
Irrigated	farms	10	2	3	3	-	-
	acres	160	(D)	6	60	-	-
Vegetables harvested for sale (see text)	farms	508	85	178	49	50	58
	acres	8 192	204	1 762	399	1 266	1 278
Irrigated	farms	101	13	39	12	8	14
	acres	1 196	29	344	71	233	288
Farms by acres harvested:							
0.1 to 4.9 acres		238	75	65	25	16	20
5.0 to 24.9 acres		191	10	95	20	14	20
25.0 to 99.9 acres		69	-	18	4	20	17
100.0 acres or more		10	-	-	-	-	1
Sweet corn	farms	325	39	114	29	36	40
	acres	3 914	49	760	148	630	723
Irrigated	farms	46	3	19	4	5	5
	acres	460	11	109	21	74	81
Land in orchards	farms	328	28	133	31	32	36
	acres	5 334	76	857	400	466	1 012
Irrigated	farms	17	1	5	4	3	-
	acres	115	(D)	(D)	17	13	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		161	23	82	15	12	8
5.0 to 24.9 acres		111	5	46	9	14	17
25.0 to 99.9 acres		48	-	5	7	6	9
100.0 acres or more		8	-	-	-	-	2

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	129	131	75	181	68	13	-
	acres	4 948	5 532	4 266	10 987	5 878	1 295	-
	tons, dry	9 495	10 425	8 092	23 123	12 423	2 844	-
Irrigated	farms	2	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	19	24	9	26	9	1	-
	acres	280	773	121	1 113	(D)	(D)	-
Irrigated	farms	7	3	-	3	2	-	-
	acres	39	51	-	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		10	10	2	12	3	-	-
5.0 to 24.9 acres		6	8	5	8	4	1	-
25.0 to 99.9 acres		2	3	2	3	-	-	-
100.0 acres or more		1	3	-	3	2	-	-
Sweet corn	farms	15	14	8	21	8	1	-
	acres	189	220	78	843	(D)	(D)	-
Irrigated	farms	5	1	-	2	2	-	-
	acres	29	(D)	-	(D)	(D)	-	-
Land in orchards	farms	18	16	4	20	10	-	-
	acres	666	388	65	906	498	-	-
Irrigated	farms	1	-	-	3	-	-	-
	acres	(D)	-	-	9	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		4	3	1	9	4	-	-
5.0 to 24.9 acres		3	7	2	5	3	-	-
25.0 to 99.9 acres		10	6	1	2	2	-	-
100.0 acres or more		1	-	-	4	1	-	-

[1]Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS							
Farms	number	3 754	1 590	90	131	336	401
	percent	100.0	42.4	2.4	3.5	9.0	10.7
Land in farms	acres	444 242	297 119	44 651	46 215	81 005	61 456
Average size of farm	acres	118	187	496	353	241	153
Value of land and buildings[1]	farms	3 756	1 572	90	131	318	406
	$1,000	1 188 088	740 444	130 420	97 522	173 535	144 268
Average per farm	dollars	316 317	471 020	1 449 111	744 443	545 708	355 340
Average per acre	dollars	2 655	2 558	2 921	2 110	2 225	2 505
Farms by value of land and buildings:							
$1 to $39,999		356	52	1	1	2	10
$40,000 to $69,999		268	67	-	-	9	4
$70,000 to $99,999		332	68	-	3	7	21
$100,000 to $149,999		582	158	-	6	15	52
$150,000 to $199,999		393	155	3	6	21	56
$200,000 to $499,999		1 121	576	18	33	134	183
$500,000 to $999,999		494	330	23	57	89	53
$1,000,000 to $1,999,999		163	123	26	18	32	24
$2,000,000 or more		47	43	19	7	9	3
Owned and rented land by operator:							
Land owned	farms	3 425	1 416	85	121	305	353
	acres	332 804	202 508	34 026	27 259	51 329	41 367
Land rented or leased from others	farms	1 482	871	52	94	221	234
	acres	126 843	102 453	11 518	19 548	30 796	22 007
Rented or leased land in farms	farms	1 474	868	52	94	221	233
	acres	125 162	101 184	11 490	19 398	30 745	21 942
Land rented or leased to others	farms	314	123	11	9	10	31
	acres	15 405	7 842	893	592	1 120	1 918
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	3 326	1 451	69	115	314	380
	acres	224 986	174 913	27 300	31 408	52 090	34 584
Harvested cropland	farms	3 062	1 400	67	111	306	367
	acres	171 229	139 031	22 875	27 637	41 943	25 711
Farms by acres harvested:							
1 to 49 acres		2 152	641	15	15	60	153
50 to 99 acres		416	292	5	5	58	119
100 to 199 acres		286	262	6	17	120	82
200 to 499 acres		183	180	27	65	66	13
500 to 999 acres		21	21	11	8	2	-
1,000 to 1,999 acres		4	4	3	1	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	1 396	585	24	51	146	162
	acres	42 774	27 783	2 400	3 110	7 977	7 552
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	194	102	10	13	26	20
	acres	3 556	2 824	843	352	1 045	277
On which all crops failed	farms	114	69	3	3	10	27
	acres	1 123	935	154	(D)	(D)	346
In cultivated summer fallow	farms	34	18	3	1	4	4
	acres	652	540	205	(D)	(D)	46
Idle	farms	339	155	14	7	25	39
	acres	5 652	3 800	823	224	829	652
Total woodland	farms	2 278	988	56	91	218	263
	acres	150 630	79 622	10 357	10 013	17 898	17 910
Woodland pastured	farms	813	351	11	28	72	108
	acres	24 936	13 700	697	1 056	3 275	4 132
Woodland not pastured	farms	1 910	845	53	83	192	219
	acres	125 694	65 922	9 660	8 957	14 623	13 778
Pastureland and rangeland other than cropland and woodland pastured	farms	781	342	19	29	80	98
	acres	27 293	17 312	1 884	1 809	4 825	4 054
Land in house lots, ponds, roads, wasteland, etc.	farms	2 785	1 184	72	95	258	310
	acres	41 333	25 272	5 110	2 985	6 192	4 908
Pastureland, all types	farms	2 232	905	39	77	211	247
	acres	95 003	58 795	4 981	5 975	16 077	15 738
Irrigated land	farms	367	248	29	22	59	60
	acres	6 695	6 375	2 680	1 080	1 272	793
Harvested cropland irrigated	farms	359	245	29	22	59	60
	acres	6 650	6 355	2 680	1 080	1 272	793
Pasture and other land irrigated	farms	12	6	-	-	-	-
	acres	45	20	-	-	-	-
Land set aside in federal farm programs in 1982	farms	10	6	-	2	3	1
	acres	125	73	-	(D)	32	(D)
TENURE AND RACE OF OPERATOR							
All operators		3 754	1 590	90	131	336	401
Full owners		2 274	719	38	37	115	167
Part owners		1 147	695	47	84	189	185
Tenants		333	176	5	10	32	49
White		3 744	1 588	90	131	336	400
Full owners		2 269	719	38	37	115	167
Part owners		1 144	693	47	84	189	184
Tenants		331	176	5	10	32	49
Black and other races		10	2	-	-	-	1
Full owners		5	-	-	-	-	-
Part owners		3	2	-	-	-	1
Tenants		2	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
FARMS AND LAND IN FARMS							
Farms—number	306	326	2 159	437	486	1 236	5
percent	8.2	8.7	57.5	11.6	12.9	32.9	.1
Land in farms—acres	29 644	34 148	141 298	34 936	32 249	74 113	5 825
Average size of farm—acres	97	105	65	80	66	60	1 165
Value of land and buildings[1]—farms	322	305	2 179	472	457	1 250	5
$1,000	92 800	101 899	441 561	122 769	102 877	215 915	6 083
Average per farm—dollars	288 199	334 095	202 644	260 104	225 114	172 732	1 216 600
Average per acre—dollars	3 083	3 092	2 902	2 995	2 910	2 847	1 044
Farms by value of land and buildings:							
$1 to $39,999	23	15	304	20	77	207	-
$40,000 to $69,999	36	18	201	43	59	99	-
$70,000 to $99,999	26	11	264	32	42	190	-
$100,000 to $149,999	21	64	424	86	91	247	-
$150,000 to $199,999	33	36	237	73	11	153	1
$200,000 to $499,999	120	88	544	158	125	261	1
$500,000 to $999,999	46	62	163	52	33	78	1
$1,000,000 to $1,999,999	17	6	40	6	19	15	-
$2,000,000 or more	-	5	2	2	-	-	2
Owned and rented land by operator:							
Land owned—farms	265	287	2 004	404	455	1 145	5
acres	22 176	26 351	124 471	28 308	27 191	68 972	5 825
Land rented or leased from others—farms	132	138	611	149	157	305	-
acres	9 248	9 336	24 390	8 280	6 275	9 835	-
Rented or leased land in farms—farms	132	136	606	148	156	302	-
acres	8 421	9 188	23 978	8 136	6 255	9 587	-
Land rented or leased to others—farms	22	40	191	41	45	105	-
acres	1 780	1 539	7 563	1 652	1 217	4 694	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	266	307	1 870	385	422	1 063	5
acres	13 924	15 607	48 210	13 245	12 223	22 742	1 863
Harvested cropland—farms	257	292	1 657	363	391	903	5
acres	9 905	10 960	31 201	9 432	8 344	13 425	997
Farms by acres harvested:							
1 to 49 acres	191	207	1 510	299	351	860	1
50 to 99 acres	45	60	124	55	31	38	-
100 to 199 acres	18	19	22	9	9	4	2
200 to 499 acres	3	6	1	-	-	1	2
500 to 999 acres	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	87	115	808	132	169	507	3
acres	3 302	3 442	14 213	3 125	3 254	7 834	778
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	13	20	92	13	23	56	-
acres	108	199	732	204	152	376	-
On which all crops failed—farms	15	11	45	7	19	19	-
acres	69	83	188	55	79	54	-
In cultivated summer fallow—farms	3	3	16	4	3	9	-
acres	136	55	112	29	22	61	-
Idle—farms	36	34	181	39	49	93	3
acres	404	868	1 764	400	372	992	88
Total woodland—farms	176	184	1 285	253	290	742	5
acres	10 411	13 033	68 139	16 216	14 299	37 624	2 869
Woodland pastured—farms	70	62	462	81	101	280	-
acres	2 376	2 164	11 236	2 819	2 245	6 172	-
Woodland not pastured—farms	148	150	1 060	211	240	609	5
acres	8 035	10 869	56 903	13 397	12 054	31 452	2 869
Pastureland and rangeland other than cropland and woodland pastured—farms	61	55	439	86	113	240	-
acres	2 252	2 488	9 981	2 159	2 794	5 028	-
Land in house lots, ponds, roads, wasteland, etc.—farms	225	224	1 596	328	356	912	5
acres	3 057	3 020	14 968	3 316	2 933	8 719	1 093
Pastureland, all types—farms	155	176	1 324	233	297	794	3
acres	7 930	8 094	35 430	8 103	8 293	19 034	778
Irrigated land—farms	42	36	119	40	27	52	-
acres	321	229	320	88	75	157	-
Harvested cropland irrigated—farms	42	33	114	40	27	47	-
acres	313	217	295	(D)	75	(D)	-
Pasture and other land irrigated—farms	3	3	6	1	-	5	-
acres	8	12	25	(D)	-	(D)	-
Land set aside in federal farm programs in 1982—farms	-	-	4	-	3	1	-
acres	-	-	52	-	(D)	(D)	-
TENURE AND RACE OF OPERATOR							
All operators	306	326	2 159	437	486	1 236	5
Full owners	174	188	1 550	290	329	931	5
Part owners	91	99	452	114	125	213	-
Tenants	41	39	157	33	32	92	-
White	306	325	2 151	434	486	1 231	5
Full owners	174	188	1 545	290	329	926	5
Part owners	91	98	451	113	125	213	-
Tenants	41	39	155	31	32	92	-
Black and other races	-	1	8	3	-	5	-
Full owners	-	-	5	-	-	5	-
Part owners	-	1	1	1	-	-	-
Tenants	-	-	2	2	-	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	2 986	1 202	53	106	250	305
Not on farm operated	474	237	28	13	37	64
Not reported	294	151	9	12	49	32
Operators by principal occupation:						
Farming	1 857	1 273	82	120	312	354
Other	1 787	317	8	11	24	47
Operators by days of work off farm:						
None	1 459	829	67	98	233	267
Any	2 032	510	15	19	57	96
1 to 99 days	276	140	8	8	28	30
100 to 199 days	322	92	3	2	10	20
200 days or more	1 432	278	4	9	19	46
Not reported	263	151	8	14	46	38
Operators by years on present farm:						
2 years or less	168	56	3	4	14	20
3 or 4 years	326	110	6	3	17	24
5 to 9 years	617	215	10	14	40	48
10 years or more	1 952	904	53	77	179	242
Average years on present farm	19.0	21.5	21.3	21.6	21.9	22.2
Not reported	691	305	18	33	86	67
Operators by age group:						
Under 25 years	81	34	-	2	6	9
25 to 34 years	356	167	4	7	37	47
35 to 44 years	771	282	22	33	63	87
45 to 54 years	821	344	22	39	80	78
55 to 64 years	935	442	28	36	100	110
65 years and over	810	321	14	14	50	90
Average age	52.5	52.4	52.5	50.1	51.4	52.7
Operators by sex:						
Male	3 327	1 483	86	129	320	377
Female	427	107	2	2	16	24
Operators of Spanish origin	7	3	1	-	-	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	3 119	1 155	25	64	232	308
Individual or family — acres	308 334	180 779	8 819	20 596	54 017	46 325
Partnership — farms	360	233	16	32	68	55
Partnership — acres	74 555	65 162	11 878	13 040	19 282	8 679
Corporation:						
Family held — farms	223	170	40	29	31	35
Family held — acres	45 545	42 473	18 549	11 394	6 773	3 418
Mora than 10 stockholders — farms	8	6	4	1	1	-
10 or less stockholders — farms	215	164	36	28	30	35
Other than family held — farms	29	22	8	5	4	2
Other than family held — acres	5 584	5 387	(D)	(D)	(D)	(D)
Mora than 10 stockholders — farms	9	9	5	2	2	-
10 or less stockholders — farms	19	13	3	3	2	2
Other—cooperative, estate or trust, institutional, etc. — farms	24	10	1	1	1	1
Other—cooperative, estate or trust, institutional, etc. — acres	10 224	3 318	(D)	(D)	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	594	177	4	8	26	26
10 to 49 acres	1 164	310	9	16	36	69
50 to 69 acres	323	86	2	4	10	28
70 to 99 acres	324	128	10	-	21	31
100 to 139 acres	357	178	6	5	19	64
140 to 179 acres	219	128	1	4	24	59
180 to 219 acres	187	113	6	6	31	36
220 to 259 acres	131	94	1	7	35	25
260 to 499 acres	314	253	19	51	96	49
500 to 999 acres	111	98	13	26	37	14
1,000 to 1,999 acres	28	26	18	4	1	-
2,000 acres or more	2	1	1	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	22	8	-	-	2	1
Field crops, except cash grains (013)	542	132	6	8	14	20
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	62	52	6	5	11	10
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	480	80	-	3	3	10
Vegetables and melons (016)	268	125	1	3	8	27
Fruits and tree nuts (017)	233	103	2	7	16	25
Horticultural specialties (018)	404	240	22	14	40	54
General farms, primarily crop (019)	149	32	-	-	1	7
Livestock, except dairy, poultry, and animal specialties (021)	939	114	-	3	5	10
Beef cattle, except feedlots (0212)	492	74	-	3	5	6
Dairy farms (024)	619	599	29	75	216	204
Poultry and eggs (025)	228	153	28	20	27	35
Animal specialties (027)	312	71	2	1	4	14
General farms, primarily livestock (026)	38	13	-	-	3	4

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations end symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	239	249	1 781	345	400	1 036	3
Not on farm operated	47	48	235	62	53	120	2
Not reported	20	29	143	30	33	80	-
Operators by principal occupation:							
Farming	220	185	680	191	155	334	4
Other	86	141	1 479	246	331	902	1
Operators by days of work off farm:							
None	143	121	528	129	113	286	2
Any	135	188	1 519	273	346	900	3
1 to 99 days	38	28	137	32	29	76	1
100 to 199 days	16	41	229	48	63	118	1
200 days or more	81	119	1 153	193	254	706	1
Not reported	28	17	112	35	27	50	-
Operators by years on present farm:							
2 years or less	8	7	111	13	30	68	1
3 or 4 years	39	21	216	36	45	135	-
5 to 9 years	44	59	401	65	83	233	1
10 years or more	174	179	1 045	222	238	585	3
Average years on present farm	20.3	21.5	17.2	19.3	17.3	16.5	17.0
Not reported	41	60	386	81	90	215	-
Operators by age group:							
Under 25 years	10	7	27	5	4	18	-
25 to 34 years	39	33	189	38	49	102	-
35 to 44 years	55	42	486	97	114	275	3
45 to 54 years	60	65	476	86	100	290	1
55 to 64 years	88	80	492	112	118	262	1
65 years and over	54	99	489	99	101	289	-
Average age	51.0	55.2	52.5	52.9	52.2	52.6	47.2
Operators by sex:							
Male	276	293	1 839	387	415	1 037	5
Female	30	33	320	50	71	199	-
Operators of Spanish origin	1	1	4	-	-	4	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	254	272	1 964	385	433	1 146	-
Individual or family — acres	24 023	24 899	127 555	31 146	28 815	67 594	-
Partnership — farms	31	31	127	31	36	60	-
Partnership — acres	4 658	6 625	9 393	2 728	2 328	4 337	-
Corporation:							
Family held — farms	17	18	53	16	11	26	-
Family held — acres	666	1 673	3 072	754	388	1 930	-
More than 10 stockholders — farms	-	-	2	1	-	1	-
10 or less stockholders — farms	17	18	51	15	11	25	-
Other than family held — farms	2	1	6	4	2	-	-
Other than family held — acres	(D)	(D)	197	(D)	(D)	-	-
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	2	1	6	4	2	-	-
Other—cooperative, estate or trust, institutional, etc. — farms	2	4	9	1	4	4	5
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	(D)	1 081	(D)	(D)	252	5 825
FARMS BY SIZE							
1 to 9 acres	55	58	417	94	95	228	-
10 to 49 acres	92	88	853	136	187	530	1
50 to 69 acres	17	25	237	49	55	133	-
70 to 99 acres	31	35	186	36	44	116	-
100 to 139 acres	35	47	181	43	40	98	-
140 to 179 acres	25	15	91	22	23	46	-
180 to 219 acres	18	15	74	25	18	31	-
220 to 259 acres	11	15	37	8	12	17	-
260 to 499 acres	18	20	60	21	7	32	1
500 to 999 acres	2	6	12	2	5	5	1
1,000 to 1,999 acres	1	2	1	1	-	-	1
2,000 acres or more	-	-	-	-	-	-	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3	2	14	4	2	8	-
Field crops, except cash grains (013)	32	52	409	97	117	195	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	13	7	10	3	7	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	19	45	399	84	110	195	1
Vegetables and melons (016)	35	51	143	52	50	41	-
Fruits and tree nuts (017)	27	26	130	25	22	83	-
Horticultural specialties (018)	51	59	163	59	45	58	1
General farms, primarily crop (019)	9	15	118	9	2	105	1
Livestock, except dairy, poultry, and animal specialties (021)	27	69	825	123	182	520	-
Beef cattle, except feedlots (0212)	17	43	418	63	81	274	-
Dairy farms (024)	64	11	18	8	4	6	2
Poultry and eggs (025)	30	13	75	11	9	55	-
Animal specialties (027)	25	25	241	46	51	144	-
General farms, primarily livestock (029)	3	3	25	3	2	20	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	3 754	1 590	90	131	336	401
	$1,000	285 324	278 597	143 523	43 192	51 753	26 908
Farms by value of sales:							
Less than $2,500		1 236	-	-	-	-	-
$2,500 to $4,999		486	-	-	-	-	-
$5,000 to $9,999		438	-	-	-	-	-
$10,000 to $19,999		326	326	-	-	-	-
$20,000 to $39,999		307	306	-	-	-	-
$40,000 to $99,999		402	401	-	-	-	401
$100,000 to $249,999		336	336	-	-	336	-
$250,000 to $499,999		133	131	-	131	-	-
$500,000 or more		90	90	90	-	-	-
Grains	farms	84	58	7	9	11	8
	$1,000	977	924	267	73	314	102
Sales of $40,000 or more	farms	6	6	1	-	4	1
	$1,000	580	580	(D)	-	(D)	(D)
Corn for grain	farms	53	34	2	2	6	4
	$1,000	880	(D)	(D)	(D)	300	82
Wheat	farms	9	8	1	2	4	1
	$1,000	(D)	(D)	(D)	(D)	9	(D)
Soybeans	farms	3	3	-	1	1	-
	$1,000	7	7	-	(D)	(D)	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	6	6	-	-	1	3
	$1,000	(D)	(D)	-	-	(D)	(D)
Other grains	farms	28	21	4	6	2	5
	$1,000	55	(D)	13	7	(D)	12
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	78	68	7	5	13	20
	$1,000	15 532	15 488	11 148	1 344	1 721	816
Sales of $40,000 or more	farms	33	33	7	5	12	9
	$1,000	14 775	14 775	11 148	1 344	(D)	(D)
Hay, silage, and field seeds	farms	885	321	10	27	50	58
	$1,000	4 345	3 062	170	629	487	559
Sales of $40,000 or more	farms	12	12	1	4	4	3
	$1,000	923	923	(D)	(D)	204	137
Vegetables, sweet corn, and melons	farms	511	286	7	9	35	72
	$1,000	8 020	7 372	789	1 304	1 771	1 767
Sales of $40,000 or more	farms	44	44	3	5	18	18
	$1,000	4 580	4 580	739	1 254	1 648	940
Fruits, nuts, and berries	farms	379	206	5	10	29	48
	$1,000	9 519	9 100	1 270	2 220	2 771	1 668
Sales of $40,000 or more	farms	54	54	4	7	19	24
	$1,000	7 492	7 492	(D)	(D)	2 660	1 401
Nursery and greenhouse products	farms	510	318	22	15	47	79
	$1,000	62 079	61 393	45 385	4 377	5 748	3 603
Sales of $40,000 or more	farms	130	130	22	15	41	52
	$1,000	58 674	58 674	45 385	4 377	5 676	3 236
Other crops	farms	56	31	-	3	6	6
	$1,000	1 585	1 548	-	544	660	263
Sales of $40,000 or more	farms	10	10	-	2	4	4
	$1,000	1 434	1 434	-	(D)	(D)	(D)
Poultry and poultry products	farms	454	221	28	22	38	50
	$1,000	74 387	74 140	59 472	6 818	4 396	2 419
Sales of $40,000 or more	farms	110	110	28	21	28	33
	$1,000	72 895	72 895	59 472	(D)	(D)	2 289
Dairy products	farms	667	628	31	78	221	208
	$1,000	89 914	89 436	20 977	22 912	30 270	13 225
Sales of $40,000 or more	farms	521	519	31	78	220	190
	$1,000	87 160	(D)	20 977	22 912	(D)	12 643
Cattle and calves	farms	1 592	816	34	84	232	227
	$1,000	12 022	10 364	1 677	2 527	2 919	1 591
Sales of $40,000 or more	farms	38	38	19	5	9	5
	$1,000	3 581	3 581	1 335	1 076	863	306
Hogs and pigs	farms	265	78	6	3	11	10
	$1,000	842	539	18	38	31	181
Sales of $40,000 or more	farms	2	2	-	-	-	2
	$1,000	(D)	(D)	-	-	-	(D)
Sheep, lambs, and wool	farms	303	55	4	2	9	11
	$1,000	321	98	(D)	(D)	(D)	15
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	431	115	2	2	7	21
	$1,000	5 781	5 132	(D)	(D)	(D)	699
Sales of $40,000 or more	farms	17	17	2	1	4	10
	$1,000	3 909	3 909	(D)	(D)	648	517
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	219	103	7	11	31	24
	$1,000	864	749	344	34	142	162
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	885	344	12	13	46	76
	$1,000	10 464	9 247	2 191	1 111	2 639	1 636

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	306	326	2 159	437	486	1 236	5
	$1,000	8 653	4 568	5 985	3 041	1 727	1 218	742
Farms by value of sales:								
Less than $2,500		-	-	1 236	-	-	1 236	-
$2,500 to $4,999		-	-	486	-	486	-	-
$5,000 to $9,999		-	-	437	437	-	-	1
$10,000 to $19,999		-	326	-	-	-	-	-
$20,000 to $39,999		306	-	-	-	-	-	1
$40,000 to $99,999		-	-	-	-	-	-	1
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 to $499,999		-	-	-	-	-	-	2
$500,000 or more		-	-	-	-	-	-	-
Grains	farms	11	12	26	13	6	7	-
	$1,000	107	61	53	34	9	10	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	10	10	19	9	5	5	-
	$1,000	103	(D)	(D)	22	(D)	(D)	-
Wheat	farms	-	-	1	-	-	1	-
	$1,000	-	-	(D)	-	-	(D)	-
Soybeans	farms	1	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	2	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Other grains	farms	1	3	7	4	1	2	-
	$1,000	(D)	6	(D)	12	(D)	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	15	8	10	3	7	-	-
	$1,000	372	87	45	18	27	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	61	115	561	143	172	246	3
	$1,000	538	678	1 229	591	401	236	55
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	75	88	222	82	72	68	3
	$1,000	980	761	612	385	172	55	37
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	54	60	170	48	40	82	3
	$1,000	741	429	359	195	91	73	60
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	78	77	189	67	55	67	3
	$1,000	1 454	826	655	405	153	97	31
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops	farms	7	9	22	12	5	5	3
	$1,000	57	25	26	12	10	3	11
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	47	36	230	46	54	130	3
	$1,000	838	196	206	108	45	53	41
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	74	16	36	16	8	12	3
	$1,000	1 904	149	92	67	11	14	386
Sales of $40,000 or more	farms	-	-	-	-	-	-	2
	$1,000	-	-	-	-	-	-	(D)
Cattle and calves	farms	121	118	773	181	204	388	3
	$1,000	842	809	1 582	695	475	413	75
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hogs and pigs	farms	24	24	184	50	51	83	3
	$1,000	166	105	272	131	81	60	31
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	10	19	245	32	54	159	3
	$1,000	12	48	207	56	65	86	17
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	42	41	316	72	86	158	-
	$1,000	640	394	649	344	188	117	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	10	20	116	33	31	52	-
	$1,000	38	30	115	47	24	43	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	84	113	538	138	139	261	3
	$1,000	1 051	619	923	461	258	204	294

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS							
Amount received	farms	3	2	-	-	1	1
	$1,000	(D)	(D)	-	-	(D)	(D)
Feed grains	farms	3	2	-	-	1	1
	$1,000	(D)	(D)	-	-	(D)	(D)
Wheat	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased	farms	1 355	593	37	57	123	154
	$1,000	24 973	24 072	17 080	2 117	2 250	1 568
Farms with expenses of—							
$1 to $4,999		1 034	296	1	9	40	72
$5,000 to $19,999		189	166	4	17	47	57
$20,000 to $49,999		66	65	3	10	21	24
$50,000 or more		66	66	29	21	15	1
Feed for livestock and poultry	farms	2 369	1 031	60	103	249	256
	$1,000	66 821	64 845	32 509	11 994	12 726	5 621
Farms with expenses of—							
$1 to $4,999		1 520	234	-	1	1	18
$5,000 to $19,999		311	262	1	2	13	107
$20,000 to $79,999		371	370	1	21	207	131
$80,000 or more		167	165	58	79	28	-
Commercially mixed formula feeds	farms	1 547	874	60	102	248	240
	tons	403 439	397 982	231 376	65 504	66 003	28 421
	$1,000	60 295	59 368	31 874	10 747	10 899	4 470
Farms by tons purchased:							
1 to 99 tons		1 040	369	1	5	29	127
100 to 499 tons		370	370	2	40	198	113
500 tons or more		137	135	57	57	21	-
Farms with expenses of—							
$1 to $4,999		791	150	1	-	8	29
$5,000 to $19,999		271	241	-	5	23	109
$20,000 to $49,999		251	251	1	8	136	98
$50,000 or more		234	232	58	89	81	4
Seeds, bulbs, plants, and trees	farms	1 556	973	57	101	255	268
	$1,000	4 760	4 613	2 072	710	821	708
Farms with expenses of—							
$1 to $999		1 019	441	4	12	79	147
$1,000 to $4,999		381	377	14	55	146	77
$5,000 to $9,999		75	74	12	17	15	22
$10,000 or more		81	81	27	17	15	22
Commercial fertilizer	farms	2 256	1 130	59	107	260	282
	$1,000	7 547	6 934	1 992	1 584	1 890	975
Farms with expenses of—							
$1 to $999		1 327	365	3	7	25	77
$1,000 to $4,999		581	422	8	21	92	144
$5,000 to $19,999		273	268	17	54	129	56
$20,000 or more		75	75	31	25	14	5
Other agricultural chemicals	farms	1 665	1 074	61	105	254	306
	$1,000	3 377	3 219	1 264	609	676	442
Farms with expenses of—							
$1 to $999		1 163	585	6	17	95	180
$1,000 to $4,999		367	355	15	51	124	108
$5,000 to $19,999		107	106	21	31	32	18
$20,000 or more		28	28	19	6	3	-
Hired farm labor	farms	1 643	1 100	88	123	270	312
	$1,000	44 278	43 410	28 413	5 521	5 994	2 568
Farms with expenses of—							
$1 to $4,999		981	449	-	2	50	140
$5,000 to $19,999		346	337	8	30	98	152
$20,000 to $49,999		180	180	18	47	95	19
$50,000 or more		136	134	62	44	27	1
Workers by days worked:							
150 days or more	farms	927	837	87	121	242	240
	workers	5 044	4 908	2 782	614	733	497
Less than 150 days	farms	1 342	852	71	97	200	243
	workers	9 633	8 454	3 390	1 097	1 311	1 489
Contract labor	farms	181	161	16	8	18	45
	$1,000	1 462	1 432	903	42	176	178
Farms with expenses of—							
$1 to $999		46	36	-	1	2	5
$1,000 to $4,999		86	77	3	3	5	22
$5,000 to $19,999		40	39	6	4	9	18
$20,000 or more		9	9	7	-	2	-
Customwork, machine hire, and rental of machinery and equipment	farms	760	406	28	44	113	82
	$1,000	1 481	1 255	242	323	431	87
Farms with expenses of—							
$1 to $999		447	179	3	7	37	53
$1,000 to $4,999		242	157	11	20	48	27
$5,000 to $19,999		59	58	12	10	25	2
$20,000 or more		12	12	2	7	3	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	-	-	1	1	-	-	-
$1,000	-	-	(D)	(D)	-	-	-
Feed grains ---- farms	-	-	1	1	-	-	-
$1,000	-	-	(D)	(D)	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	110	112	759	191	176	392	3
$1,000	637	420	871	300	282	289	31
Farms with expenses of—							
$1 to $4,999	80	94	737	178	175	384	1
$5,000 to $19,999	23	18	22	13	1	8	1
$20,000 to $49,999	7	-	-	-	-	-	1
$50,000 or more	-	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	178	185	1 335	298	282	755	3
$1,000	1 418	577	1 773	622	339	811	203
Farms with expenses of—							
$1 to $4,999	63	151	1 285	278	273	734	1
$5,000 to $19,999	106	33	49	19	9	21	-
$20,000 to $79,999	9	1	1	1	-	-	-
$80,000 or more	-	-	-	-	-	-	2
Commercially mixed formula feeds ---- farms	139	85	670	155	115	400	3
tons	6 838	1 841	4 029	1 475	613	1 941	1 428
$1,000	1 090	288	724	271	106	347	203
Farms by tons purchased:							
1 to 99 tons	123	84	670	155	115	400	1
100 to 499 tons	16	1	-	-	-	-	-
500 tons or more	-	-	-	-	-	-	2
Farms with expenses of—							
$1 to $4,999	54	58	640	136	111	393	1
$5,000 to $19,999	78	26	30	19	4	7	-
$20,000 to $49,999	7	1	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	2
Seeds, bulbs, plants, and trees ---- farms	149	143	579	231	135	213	4
$1,000	198	104	134	70	30	35	13
Farms with expenses of—							
$1 to $999	95	104	576	229	134	213	2
$1,000 to $4,999	46	39	3	2	1	-	1
$5,000 to $9,999	8	-	-	-	-	-	1
$10,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	213	209	1 121	321	274	526	5
$1,000	318	174	571	255	138	178	42
Farms with expenses of—							
$1 to $999	111	142	962	224	240	498	-
$1,000 to $4,999	91	66	157	96	33	28	2
$5,000 to $19,999	11	1	2	1	1	-	3
$20,000 or more	-	-	-	-	-	-	-
Other agricultural chemicals ---- farms	166	182	586	227	96	263	5
$1,000	128	98	146	95	19	33	12
Farms with expenses of—							
$1 to $999	128	159	576	217	96	263	2
$1,000 to $4,999	35	22	10	10	-	-	2
$5,000 to $19,999	3	1	-	-	-	-	1
$20,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	169	138	539	184	123	232	4
$1,000	627	285	705	225	143	338	163
Farms with expenses of—							
$1 to $4,999	132	125	531	183	123	225	1
$5,000 to $19,999	36	13	8	1	-	7	1
$20,000 to $49,999	1	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	2
Workers by days worked:							
150 days or more ---- farms	98	49	87	25	35	27	3
workers	170	112	118	43	35	40	18
Less than 150 days ---- farms	118	123	488	174	99	215	2
workers	577	590	(D)	491	195	(D)	(D)
Contract labor ---- farms	61	13	20	2	1	17	-
$1,000	119	15	30	(D)	(D)	15	-
Farms with expenses of—							
$1 to $999	20	8	10	-	-	10	-
$1,000 to $4,999	40	4	9	1	1	7	-
$5,000 to $19,999	1	1	1	1	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	60	79	354	58	75	221	-
$1,000	72	101	225	50	62	113	-
Farms with expenses of—							
$1 to $999	41	38	268	37	43	188	-
$1,000 to $4,999	17	34	85	21	32	32	-
$5,000 to $19,999	2	7	1	-	-	1	-
$20,000 or more	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	3 738	1 566	90	131	318	406
	$1,000	20 636	19 259	8 715	2 697	3 560	2 631
Farms with expenses of—							
$1 to $999		1 898	168	-	-	3	19
$1,000 to $4,999		1 040	602	-	4	50	147
$5,000 to $19,999		640	636	13	80	239	230
$20,000 or more		160	160	77	47	26	10
Petroleum products	farms	3 736	1 566	90	131	318	406
	$1,000	14 569	13 617	6 015	1 927	2 480	1 964
Gasoline and gasohol	farms	3 489	1 501	89	126	305	382
	$1,000	5 391	4 765	1 403	717	1 173	777
Diesel fuel	farms	1 475	924	68	103	253	256
	$1,000	2 599	2 430	831	522	614	288
LP gas, butane, and propane	farms	324	286	41	50	59	70
	$1,000	1 084	1 076	711	132	109	83
Fuel oil and kerosene	farms	775	583	64	65	112	178
	$1,000	4 295	4 253	2 465	424	411	720
Natural gas	farms	35	28	7	3	5	5
	$1,000	534	532	478	29	18	4
Motor oil and grease	farms	3 735	1 565	90	131	317	406
	$1,000	666	561	127	103	156	92
Electricity	farms	2 476	1 337	86	117	299	360
	$1,000	5 860	5 459	2 611	762	1 050	644
Other—coal, wood, coke, etc.	farms	191	120	5	7	18	34
	$1,000	206	183	89	8	31	22
Interest expense	farms	1 205	775	72	98	215	208
	$1,000	12 018	10 724	4 588	1 888	2 382	1 085
Farms with expenses of—							
$1 to $999		304	120	1	5	23	56
$1,000 to $4,999		435	256	4	17	59	76
$5,000 to $9,999		143	111	3	16	33	44
$10,000 or more		323	288	64	60	100	32
Farms reporting no interest expense (see text)		2 327	695	14	22	84	180
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	3 756	1 572	90	131	318	406
	$1,000	127 424	98 364	25 178	15 287	23 646	15 784
Farms by value group:							
$1 to $4,999		367	34	2	2	2	2
$5,000 to $9,999		1 177	208	2	1	14	49
$10,000 to $19,999		677	231	1	2	29	61
$20,000 to $49,999		822	493	11	21	73	188
$50,000 to $99,999		447	343	16	41	116	77
$100,000 to $199,999		181	179	22	45	64	24
$200,000 to $499,999		71	70	25	17	19	5
$500,000 or more		14	14	11	2	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	2 285	1 165	71	96	247	314
	number	3 549	1 953	193	181	421	496
Motortrucks, including pickups	farms	3 166	1 424	84	121	304	373
	number	6 827	4 276	643	541	1 017	967
Wheel tractors	farms	3 207	1 419	78	120	296	368
	number	8 421	5 045	510	592	1 264	1 184
2 or 3	farms	1 456	599	14	18	88	145
	number	3 503	1 521	33	47	244	383
4 or more	farms	722	594	54	81	182	149
	number	3 889	3 298	467	524	994	727
Grain and bean combines, self-propelled only	farms	44	31	3	6	8	3
	number	53	40	4	6	12	6
Corn heads for combines	farms	83	75	5	9	25	14
	number	98	89	7	11	31	15
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	1 194	666	26	72	187	194
	number	1 318	750	42	87	208	203
Pickup balers	farms	1 410	729	25	74	187	194
	number	1 508	803	30	79	206	209
Field forage harvesters, shear bar or flywheel	farms	680	496	26	76	163	127
	number	773	584	37	98	193	135
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	2 259	1 133	59	107	261	282
	acres on which used	120 995	105 661	19 957	24 693	32 533	16 099
Lime	farms	1 157	567	36	59	142	125
	acres on which used	28 141	22 293	3 624	4 838	6 600	2 559
	tons	37 841	29 449	4 141	6 591	9 301	3 609
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	1 024	613	41	57	114	171
	acres on which used	37 876	35 459	11 869	8 427	7 222	4 500

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less then $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---- farms	316	305	2 167	472	450	1 245	5
$1,000	1 047	609	1 339	534	322	483	38
Farms with expenses of—							
$1 to $999	51	95	1 729	253	334	1 142	1
$1,000 to $4,999	206	195	437	219	115	103	1
$5,000 to $19,999	59	15	1	-	1	-	3
$20,000 or more	-	-	-	-	-	-	-
Petroleum products ---- farms	316	305	2 165	472	450	1 243	5
$1,000	778	453	918	376	215	327	35
Gasoline and gasohol ---- farms	304	295	1 983	449	439	1 095	5
$1,000	390	305	608	238	147	222	17
Diesel fuel ---- farms	131	113	548	160	130	258	3
$1,000	100	75	160	76	30	54	9
LP gas, butane, and propane ---- farms	49	17	38	20	9	9	-
$1,000	31	10	8	2	5	1	-
Fuel oil and kerosene ---- farms	102	62	189	67	28	94	3
$1,000	206	27	36	24	5	7	7
Natural gas ---- farms	8	-	7	-	7	-	-
$1,000	4	-	2	-	2	-	-
Motor oil and grease ---- farms	316	305	2 165	472	450	1 243	5
$1,000	48	35	104	35	25	43	1
Electricity ---- farms	263	212	1 136	348	291	497	3
$1,000	256	135	398	145	102	151	4
Other—coal, wood, coke, etc. ---- farms	13	43	71	40	7	24	-
$1,000	13	21	23	13	5	5	-
Interest expense ---- farms	105	77	430	114	81	235	-
$1,000	524	257	1 294	312	180	802	-
Farms with expenses of—							
$1 to $999	26	9	184	44	40	100	-
$1,000 to $4,999	38	62	179	53	33	93	-
$5,000 to $9,999	13	2	32	8	6	18	-
$10,000 or more	28	4	35	9	2	24	-
Farms reporting no interest expense (see text)	197	198	1 627	322	339	966	5
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---- farms	322	305	2 179	472	457	1 250	5
$1,000	7 673	10 796	28 395	9 756	6 615	12 025	664
Farms by value group:							
$1 to $4,999	14	12	333	27	40	266	-
$5,000 to $9,999	68	74	968	68	163	737	1
$10,000 to $19,999	84	54	446	210	131	105	-
$20,000 to $49,999	123	77	328	118	107	103	1
$50,000 to $99,999	30	63	104	49	16	39	-
$100,000 to $199,999	1	23	-	-	-	-	2
$200,000 to $499,999	2	2	-	-	-	-	1
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	233	204	1 120	247	273	600	-
number	319	343	1 596	355	352	889	-
Motortrucks, including pickups ---- farms	295	247	1 737	412	381	944	5
number	637	471	2 510	687	585	1 238	41
Wheel tractors ---- farms	290	267	1 783	413	345	1 025	5
number	752	743	3 337	923	721	1 693	39
2 or 3 ---- farms	184	150	857	251	168	438	-
number	440	374	1 982	578	397	1 007	-
4 or more ---- farms	61	67	123	53	43	27	5
number	267	319	552	236	190	126	39
Grain and bean combines, self-propelled only ---- farms	9	2	13	13	-	-	-
number	(D)	(D)	13	13	-	-	-
Corn heads for combines ---- farms	17	5	8	6	1	1	-
number	19	6	9	(D)	(D)	(D)	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	95	92	524	170	142	212	4
number	115	95	562	180	163	219	6
Pickup balers ---- farms	112	137	677	208	201	268	4
number	126	153	696	220	202	274	9
Field forage harvesters, shear bar or flywheel ---- farms	43	61	180	65	67	48	4
number	55	66	182	67	67	48	7
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	215	209	1 121	321	274	526	5
acres on which used	7 528	4 851	14 011	5 992	3 242	4 777	1 323
Lime ---- farms	97	108	585	134	152	299	5
acres on which used	2 229	2 443	5 077	1 132	1 466	2 479	771
tons	3 000	2 807	7 544	1 488	1 738	4 318	848
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	130	100	407	132	58	217	4
acres on which used	2 177	1 264	2 244	1 276	144	824	173

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	182	113	22	24	31	15
acres on which used	11 312	10 713	4 125	3 216	2 675	401
Diseases in crops and orchards ---- farms	542	309	21	21	48	90
acres on which used	13 684	12 495	4 589	2 444	2 596	1 521
Weeds, grass, or brush in crops and pasture ---- farms	1 053	766	41	88	215	204
acres on which used	60 260	57 042	13 895	15 491	16 563	7 808
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	145	107	7	14	20	28
acres on which used	4 867	4 786	2 268	898	962	306
LIVESTOCK						
Cattle and calves inventory ---- farms	1 896	842	36	84	236	230
number	110 029	96 901	17 971	21 757	32 457	16 551
Farms with—						
1 to 9	658	77	2	1	9	13
10 to 49	658	204	2	3	4	39
50 to 99	234	221	2	2	39	144
100 to 199	211	207	1	10	151	32
200 to 499	120	118	14	68	33	2
500 or more	15	15	15	-	-	-
Cows and heifers that had calved ---- farms	1 614	770	33	79	228	219
number	58 541	53 214	10 288	12 178	17 929	9 554
Beef cows ---- farms	947	222	5	17	28	35
number	6 746	2 265	61	104	342	520
Farms with—						
1 to 9	745	151	2	13	19	25
10 to 49	193	67	3	4	8	8
50 to 99	7	2	-	-	1	-
100 to 199	2	2	-	-	-	2
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ---- farms	880	650	31	77	220	205
number	51 795	50 949	10 227	12 074	17 587	9 034
Farms with—						
1 to 4	219	34	-	-	-	3
5 to 9	42	10	-	-	-	1
10 to 49	231	220	1	2	10	136
50 to 99	239	237	1	-	167	63
100 to 199	105	105	-	62	42	1
200 to 499	41	41	26	13	1	1
500 or more	3	3	3	-	-	-
Heifers and heifer calves ---- farms	1 471	750	31	83	221	208
number	42 317	37 831	7 335	8 834	12 701	5 714
Steers, steer calves, bulls, and bull calves ---- farms	1 260	485	22	46	129	118
number	9 171	5 856	348	745	1 827	1 283
Cattle and calves sold ---- farms	1 592	816	34	84	232	227
number	47 487	42 670	7 575	10 070	12 423	6 947
$1,000	12 022	10 364	1 677	2 527	2 919	1 591
Calves ---- farms	1 052	693	28	79	220	207
number	29 356	27 502	4 477	7 322	8 187	4 260
$1,000	3 223	2 947	239	1 125	841	339
Cattle ---- farms	1 396	721	33	77	205	196
number	18 131	15 168	3 098	2 748	4 236	2 687
$1,000	8 798	7 418	1 438	1 402	2 078	1 251
Fattened on grain and concentrates ---- farms	356	67	1	2	9	7
number	1 858	921	(D)	(D)	137	299
$1,000	972	499	(D)	(D)	65	168
Hogs and pigs inventory ---- farms	379	112	8	7	20	15
number	6 915	4 080	204	324	185	1 444
Farms with—						
1 to 24	325	84	6	6	18	11
25 to 49	24	10	1	-	1	1
50 to 99	16	9	-	-	1	-
100 to 199	8	3	1	-	-	-
200 to 499	5	5	-	1	-	2
500 or more	1	1	-	-	-	1
Used or to be used for breeding ---- farms	150	53	-	1	9	10
number	1 235	683	-	(D)	(D)	231
Other ---- farms	353	107	8	7	18	13
number	5 680	3 397	204	(D)	(D)	1 213
Hogs and pigs sold ---- farms	265	78	6	3	11	10
number	9 202	5 409	122	334	261	1 541
$1,000	842	539	18	38	31	181
Feeder pigs ---- farms	83	28	-	-	2	4
number	3 689	1 571	-	-	(D)	(D)
$1,000	132	56	-	-	(D)	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	155	55	-	1	10	10
number	1 150	564	-	(D)	(D)	184
Dec. 1 and May 31 ---- farms	136	48	-	1	8	10
number	625	297	-	(D)	(D)	108
June 1 and Nov. 30 ---- farms	113	37	-	1	4	5
number	525	267	-	(D)	(D)	76

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbraviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less then $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	17	4	66	36	7	23	3
acres on which used	248	48	494	428	19	47	105
Diseases in crops and orchards ---- farms	63	66	230	103	26	101	3
acres on which used	700	645	1 151	929	43	179	38
Weeds, grass, or brush in crops and pasture ---- farms	87	131	282	180	32	70	5
acres on which used	2 043	1 242	2 782	2 045	314	423	436
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	16	22	38	12	15	11	-
acres on which used	154	198	81	20	49	12	-
LIVESTOCK							
Cattle and calves inventory ---- farms	125	131	1 051	194	231	626	3
number	4 417	3 748	12 605	3 739	3 284	5 582	523
Farms with—							
1 to 9	21	31	581	62	100	419	-
10 to 49	73	83	453	121	126	206	1
50 to 99	22	12	13	10	3	-	-
100 to 199	9	4	4	1	2	1	-
200 to 499	-	1	-	-	-	-	2
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	108	103	841	158	184	499	3
number	2 122	1 143	5 028	1 499	1 240	2 289	299
Beef cows ---- farms	50	87	722	133	152	437	3
number	376	862	4 343	1 256	1 092	1 995	138
Farms with—							
1 to 9	40	52	593	83	122	388	1
10 to 49	9	35	126	49	28	49	-
50 to 99	1	-	3	1	2	-	2
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	76	41	227	58	52	117	3
number	1 746	281	685	243	148	294	161
Farms with—							
1 to 4	8	23	184	43	42	99	1
5 to 9	2	7	32	8	8	16	-
10 to 49	60	11	11	7	2	2	-
50 to 99	6	-	-	-	-	-	2
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	100	107	718	145	165	408	3
number	1 598	1 649	4 301	1 358	1 199	1 744	185
Steers, steer calves, bulls, and bull calves ---- farms	69	101	772	147	178	447	3
number	697	956	3 276	882	845	1 549	39
Cattle and calves sold ---- farms	121	118	773	181	204	388	3
number	3 570	2 085	4 616	1 810	1 463	1 343	201
$1,000	842	809	1 582	695	475	413	75
Calves ---- farms	91	68	356	79	105	172	3
number	2 461	795	1 804	599	637	568	50
$1,000	277	125	271	96	96	78	6
Cattle ---- farms	100	110	672	168	180	324	3
number	1 109	1 290	2 812	1 211	826	775	151
$1,000	565	683	1 311	598	378	335	69
Fattened on grain and concentrates ---- farms	19	29	289	69	85	135	-
number	171	258	937	378	294	265	-
$1,000	90	147	473	194	156	124	-
Hogs and pigs inventory ---- farms	29	33	264	62	62	140	3
number	1 385	538	2 637	872	1 044	721	198
Farms with—							
1 to 24	14	29	240	53	52	135	1
25 to 49	6	1	13	5	3	5	1
50 to 99	6	2	7	2	5	-	-
100 to 199	1	1	4	2	2	-	1
200 to 499	2	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	18	15	94	29	31	34	3
number	319	108	524	178	236	110	28
Other ---- farms	28	33	243	55	55	133	3
number	1 066	430	2 113	694	808	611	170
Hogs and pigs sold ---- farms	24	24	184	50	51	83	3
number	2 027	1 124	3 526	1 621	1 179	726	267
$1,000	166	105	272	131	81	60	31
Feeder pigs ---- farms	13	9	52	17	20	15	3
number	936	525	2 045	915	773	357	73
$1,000	33	19	73	36	27	10	3
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	19	15	97	31	32	34	3
number	190	157	554	202	243	109	32
Dec. 1 and May 31 ---- farms	18	11	85	26	31	28	3
number	108	63	313	118	137	58	15
June 1 and Nov. 30 ---- farms	13	14	73	22	26	25	3
number	82	94	241	84	106	51	17

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory ... farms	328	72	5	2	13	14
number	6 316	1 475	171	(D)	(D)	283
Ewes 1 year old or older ... farms	287	63	4	2	10	12
number	4 106	919	118	(D)	(D)	128
Sheep and lambs sold ... farms	257	47	4	2	8	8
number	4 319	1 048	139	(D)	(D)	232
Sheep and lambs shorn ... farms	272	54	4	2	9	10
number	5 232	1 269	120	(D)	(D)	224
pounds of wool	38 845	10 882	834	(D)	(D)	1 176
Horses and ponies inventory ... farms	873	217	8	11	42	42
number	5 602	1 724	52	130	167	467
Horses and ponies sold ... farms	262	77	2	1	3	16
number	990	604	(D)	(D)	16	250
$1,000	5 052	4 555	(D)	(D)	283	668
Goats inventory ... farms	165	29	-	2	3	5
number	1 110	297	-	(D)	(D)	68
Goats sold ... farms	81	15	-	-	-	2
number	725	179	-	-	-	(D)
$1,000	48	15	-	-	-	(D)
POULTRY						
Chickens 3 months old or older inventory ... farms	583	219	28	19	36	48
number	5 637 431	5 602 166	4 499 944	526 087	326 086	135 905
Farms with—						
1 to 399	463	109	-	3	14	28
400 to 3,199	30	23	-	-	5	6
3,200 to 9,999	29	26	-	-	5	12
10,000 to 19,999	11	11	-	2	5	1
20,000 to 49,999	22	22	3	12	6	1
50,000 to 99,999	15	15	12	2	1	-
100,000 or more	13	13	13	-	-	-
Hens and pullets of laying age ... farms	560	204	28	18	34	45
number	4 818 335	4 794 673	4 073 826	397 949	207 674	73 955
Pullets 3 months old or older not of laying age ... farms	83	36	7	4	5	9
number	819 096	807 493	426 118	128 138	118 412	61 950
Chickens 3 months old or older sold ... farms	246	162	28	21	30	32
number	4 736 133	4 687 246	2 548 977	784 131	729 033	379 242
Broilers and other meat-type chickens sold ... farms	40	14	-	-	3	4
number	539 656	536 711	-	-	220 500	228 160
Farms with—						
1 to 1,999	30	4	-	-	1	-
2,000 to 59,999	6	6	-	-	-	2
60,000 to 99,999	2	2	-	-	-	2
100,000 or more	2	2	-	-	2	-
Turkey hens kept for breeding ... farms	9	3	-	-	2	-
number	128	113	-	-	(D)	-
Turkeys sold ... farms	44	15	-	-	2	4
number	12 177	11 051	-	-	(D)	(D)
CROPS HARVESTED						
Corn for silage or green chop ... farms	806	617	31	80	209	181
acres	53 959	51 660	10 495	14 654	16 687	7 057
tons, green	937 702	904 165	187 590	264 391	297 314	111 052
Irrigated ... farms	1	1	-	-	1	-
acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	317	149	2	2	11	56
25 to 99 acres	333	315	2	14	141	123
100 to 249 acres	117	114	5	51	53	2
250 acres or more	39	39	22	13	4	-
Irish potatoes ... farms	67	30	-	2	6	6
acres	1 785	1 663	-	(D)	(D)	298
cwt	366 904	359 774	-	(D)	(D)	62 118
Irrigated ... farms	14	10	-	2	3	3
acres	1 076	1 075	-	(D)	353	250
Farms by acres harvested:						
0.1 to 4.9 acres	49	15	-	-	1	2
5.0 to 24.9 acres	6	5	-	-	1	-
25.0 to 99.9 acres	7	5	-	-	2	3
100.0 acres or more	5	5	-	2	2	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	2 091	880	35	74	222	244
acres	90 659	63 096	4 119	9 065	21 213	14 690
tons, dry	190 034	144 581	11 371	23 351	49 838	33 711
Irrigated ... farms	13	6	1	1	-	-
acres	267	188	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	1 008	191	5	4	34	41
25 to 99 acres	825	451	12	24	93	158
100 to 249 acres	236	217	14	40	89	43
250 acres or more	22	21	4	6	6	2

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	12	26	253	31	56	166	3
number	293	454	4 599	902	1 276	2 421	242
Ewes 1 year old or older—farms	11	24	221	28	47	146	3
number	161	309	3 074	689	864	1 521	113
Sheep and lambs sold—farms	10	15	207	30	45	132	3
number	124	343	3 088	783	935	1 370	183
Sheep and lambs shorn—farms	10	19	215	27	49	139	3
number	194	498	3 785	818	1 121	1 846	178
pounds of wool	1 676	5 546	26 718	6 060	7 636	13 022	1 245
Horses and ponies inventory—farms	56	58	653	106	125	422	3
number	546	362	3 809	641	694	2 474	69
Horses and ponies sold—farms	29	26	185	49	58	78	-
number	217	94	386	142	124	120	-
$1,000	562	298	498	272	142	83	-
Goats inventory—farms	10	9	136	17	27	92	-
number	82	138	813	118	194	501	-
Goats sold—farms	8	5	66	10	16	40	-
number	(D)	61	546	228	112	206	-
$1,000	(D)	7	34	16	6	11	-
POULTRY							
Chickens 3 months old or older inventory—farms	48	40	361	48	84	229	3
number	99 726	14 418	26 949	4 892	4 758	17 299	8 316
Farms with—							
1 to 399	31	33	353	46	81	226	1
400 to 3,199	6	6	6	2	3	1	1
3,200 to 9,999	8	1	2	-	-	2	1
10,000 to 19,999	3	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	40	39	353	47	83	223	3
number	(D)	(D)	15 346	4 472	4 200	6 674	8 316
Pullets 3 months old or older not of laying age—farms	10	1	47	6	10	31	-
number	(D)	(D)	11 603	420	558	10 625	-
Chickens 3 months old or older sold—farms	27	24	81	18	23	40	3
number	175 103	70 760	41 237	34 512	4 319	2 406	7 650
Broilers and other meat-type chickens sold—farms	5	2	26	6	4	16	-
number	(D)	(D)	2 945	546	751	1 648	-
Farms with—							
1 to 1,999	1	2	26	6	4	16	-
2,000 to 59,999	4	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	1	-	6	1	1	4	-
number	(D)	-	15	(D)	(D)	(D)	-
Turkeys sold—farms	5	4	29	9	5	15	-
number	3 889	80	1 126	832	128	166	-
CROPS HARVESTED							
Corn for silage or green chop—farms	60	56	185	63	52	70	4
acres	1 582	1 185	1 970	794	593	583	329
tons, green	24 088	19 730	29 742	12 782	8 641	8 319	3 795
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	35	43	167	56	46	65	1
25 to 99 acres	24	11	17	6	6	5	1
100 to 249 acres	1	2	1	1	-	-	2
250 acres or more	-	-	-	-	-	-	-
Irish potatoes—farms	7	9	34	13	8	13	3
acres	25	43	101	14	82	5	22
cwt	6 015	2 971	4 850	2 171	1 894	785	2 280
Irrigated—farms	2	-	4	1	1	2	-
acres	(D)	-	1	(D)	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	5	7	32	13	6	13	2
5.0 to 24.9 acres	2	2	-	-	-	-	1
25.0 to 99.9 acres	-	-	2	-	2	-	-
100.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	139	166	1 206	240	271	695	5
acres	5 945	8 064	26 941	7 566	7 218	12 157	622
tons, dry	11 680	14 630	43 782	15 627	12 514	15 641	1 671
Irrigated—farms	1	3	7	2	2	3	-
acres	(D)	66	79	(D)	(D)	54	-
Farms by acres harvested:							
1 to 24 acres	56	51	816	112	153	551	1
25 to 99 acres	70	94	372	121	112	139	2
100 to 249 acres	11	20	18	7	6	5	1
250 acres or more	2	1	-	-	-	-	1

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.							
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 515	648	22	49	160	179
	acres	50 306	32 327	1 596	2 987	10 062	8 517
	tons, dry	97 059	67 937	4 090	7 402	20 493	18 883
Irrigated	farms	10	4	-	1	-	-
	acres	160	100	-	(D)	-	-
Vegetables harvested for sale (see text)	farms	511	286	7	9	35	72
	acres	8 244	7 451	593	1 569	1 260	1 910
Irrigated	farms	101	69	1	3	13	18
	acres	1 196	1 126	(D)	(D)	366	352
Farms by acres harvested:							
0.1 to 4.9 acres		239	67	-	1	5	17
5.0 to 24.9 acres		192	140	4	3	14	24
25.0 to 99.9 acres		70	69	1	1	14	29
100.0 acres or more		10	10	2	4	2	2
Sweet corn	farms	328	179	5	7	24	47
	acres	3 957	3 528	419	528	628	811
Irrigated	farms	46	32	1	2	8	8
	acres	460	423	(D)	(D)	138	77
Land in orchards	farms	331	144	3	7	24	35
	acres	5 381	4 573	518	856	1 001	1 153
Irrigated	farms	17	8	-	-	1	4
	acres	115	87	-	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		182	28	-	-	4	3
5.0 to 24.9 acres		113	63	1	-	6	10
25.0 to 99.9 acres		48	47	-	2	13	22
100.0 acres or more		8	8	2	5	1	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	109	129	863	176	192	495	4
	acres	3 851	5 314	17 552	5 073	4 694	7 785	427
	tons, dry	7 517	9 552	28 056	10 175	7 923	9 958	1 066
Irrigated	farms	-	3	8	2	1	3	-
	acres	-	(D)	60	(D)	(D)	54	-
Vegetables harvested for sale (see text)	farms	75	88	222	82	72	68	3
	acres	1 233	886	742	377	221	143	52
Irrigated	farms	19	15	32	8	10	14	-
	acres	168	105	70	22	25	23	-
Farms by acres harvested:								
0.1 to 4.9 acres		22	22	171	50	57	64	1
5.0 to 24.9 acres		34	61	51	32	15	4	1
25.0 to 99.9 acres		19	5	-	-	-	-	1
100.0 acres or more		-	-	-	-	-	-	-
Sweet corn	farms	40	56	146	54	48	44	3
	acres	608	534	386	196	113	77	43
Irrigated	farms	6	7	14	3	5	6	-
	acres	30	87	37	12	14	11	-
Land in orchards	farms	35	40	184	39	32	113	3
	acres	514	431	761	287	130	345	27
Irrigated	farms	1	-	11	2	2	7	-
	acres	(D)	-	28	(D)	(D)	19	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		6	13	135	25	22	88	1
5.0 to 24.9 acres		24	22	48	13	10	25	2
25.0 to 99.9 acres		5	5	1	1	-	-	-
100.0 acres or more		-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	3 749	22	541	-	62	479	268	233
	percent	100.0	.6	14.4	-	1.7	12.8	7.1	6.2
Land in farms	acres	438 417	3 533	66 710	-	7 648	59 062	14 905	20 074
Average size of farm	acres	117	161	123	-	123	123	56	86
Value of land and buildings[1]	farms	3 751	35	554	-	58	496	296	225
	$1,000	1 182 005	10 717	178 536	-	36 523	142 013	53 771	59 440
Average per farm	dollars	315 117	306 200	322 267	-	629 707	286 317	181 659	264 178
Average per acre	dollars	2 676	2 435	2 580	-	5 119	2 288	3 779	3 302
Farms by value of land and buildings:									
$1 to $39,999		356	11	20	-	6	14	60	35
$40,000 to $69,999		268	5	30	-	2	28	50	22
$70,000 to $99,999		332	-	63	-	9	54	19	8
$100,000 to $149,999		582	-	96	-	3	93	49	32
$150,000 to $199,999		392	-	68	-	10	58	21	28
$200,000 to $499,999		1 120	14	202	-	13	189	81	67
$500,000 to $999,999		493	1	54	-	6	48	11	23
$1,000,000 to $1,999,999		163	3	8	-	3	5	3	10
$2,000,000 or more		45	1	13	-	6	7	2	-
Owned and rented land by operator:									
Land owned	farms	3 420	20	497	-	48	449	231	219
	acres	326 979	2 703	55 148	-	5 532	49 616	10 928	19 007
Land rented or leased from others	farms	1 482	11	221	-	40	181	116	51
	acres	126 843	940	15 560	-	2 548	13 012	4 744	1 773
Rented or leased land in farms	farms	1 474	11	219	-	40	179	115	51
	acres	125 162	917	15 138	-	2 462	12 676	4 676	1 773
Land rented or leased to others	farms	314	5	91	-	11	80	21	32
	acres	15 405	110	3 998	-	432	3 566	767	706
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	3 321	22	541	-	62	479	268	233
	acres	223 123	2 079	32 134	-	5 187	26 947	8 268	7 810
Harvested cropland	farms	3 057	22	541	-	62	479	268	233
	acres	170 232	1 971	25 823	-	3 624	22 199	6 839	6 139
Farms by acres harvested:									
1 to 49 acres		2 151	13	373	-	41	332	237	196
50 to 99 acres		416	3	110	-	8	102	23	27
100 to 199 acres		284	3	48	-	10	38	4	6
200 to 499 acres		181	3	7	-	3	4	3	4
500 to 999 acres		21	-	2	-	-	2	1	-
1,000 to 1,999 acres		4	-	1	-	-	1	-	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	1 393	4	169	-	10	159	39	25
	acres	41 996	52	3 781	-	(D)	(D)	536	613
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	194	2	32	-	9	23	16	14
	acres	3 556	(D)	547	-	272	275	(D)	184
On which all crops failed	farms	114	1	18	-	5	13	35	7
	acres	1 123	(D)	308	-	(D)	(D)	231	26
In cultivated summer fallow	farms	34	-	6	-	1	5	3	4
	acres	652	-	124	-	(D)	(D)	(D)	108
Idle	farms	336	4	59	-	20	39	46	59
	acres	5 564	38	1 551	-	860	691	539	740
Total woodland	farms	2 273	8	362	-	31	331	124	154
	acres	147 761	535	25 696	-	1 026	24 670	3 854	8 464
Woodland pastured	farms	813	2	108	-	7	101	20	29
	acres	24 936	(D)	3 984	-	120	3 864	(D)	549
Woodland not pastured	farms	1 905	7	309	-	27	282	110	135
	acres	122 825	(D)	21 712	-	906	20 806	(D)	7 915
Pastureland and rangeland other than cropland and woodland pastured	farms	781	5	113	-	10	103	24	33
	acres	27 293	387	3 027	-	298	2 729	524	1 503
Land in house lots, ponds, roads, wasteland, etc.	farms	2 780	15	385	-	40	345	186	183
	acres	40 240	532	5 853	-	1 137	4 716	2 259	2 297
Pastureland, all types	farms	2 229	10	303	-	19	284	72	71
	acres	94 225	(D)	10 792	-	(D)	(D)	(D)	2 665
Irrigated land	farms	367	1	39	-	25	14	63	48
	acres	6 695	(D)	2 602	-	1 368	1 234	(D)	405
Harvested cropland irrigated	farms	359	1	39	-	25	14	63	48
	acres	6 650	(D)	2 602	-	1 368	1 234	(D)	405
Pasture and other land irrigated	farms	12	-	-	-	-	-	2	-
	acres	45	-	-	-	-	-	(D)	-
Land set aside in federal farm programs in 1982	farms	10	2	1	-	1	-	-	-
	acres	125	(D)	(D)	-	(D)	-	-	-
TENURE AND RACE OF OPERATOR									
All operators		3 749	22	541	-	62	479	268	233
Full owners		2 269	11	322	-	22	300	152	182
Part owners		1 147	9	175	-	26	149	79	37
Tenants		333	2	44	-	14	30	37	14
White		3 739	20	541	-	62	479	265	232
Full owners		2 264	9	322	-	22	300	152	181
Part owners		1 144	9	175	-	26	149	76	37
Tenants		331	2	44	-	14	30	37	14
Black and other races		10	2	-	-	-	-	3	1
Full owners		5	2	-	-	-	-	-	1
Part owners		3	-	-	-	-	-	3	-
Tenants		2	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, excapt feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms—number	403	148	939	492	617	228	312	38
percent	10.7	3.9	25.0	13.1	16.5	6.1	8.3	1.0
Land in farms—acres	18 377	11 975	83 434	52 280	187 502	13 400	13 404	5 103
Average size of farm—acres	46	81	89	106	304	59	43	134
Value of land and buildings[1]—farms	407	178	986	586	585	191	256	38
$1,000	145 495	33 887	245 068	150 241	328 319	51 006	63 834	11 932
Average per farm—dollars	357 482	190 376	248 548	256 384	561 229	267 047	249 352	314 000
Average per acre—dollars	6 985	2 419	2 780	2 359	1 789	3 820	6 439	1 966
Farms by value of land and buildings:								
$1 to $39,999	42	12	95	79	15	17	49	-
$40,000 to $69,999	20	17	61	20	10	21	32	-
$70,000 to $99,999	36	29	135	69	14	14	9	5
$100,000 to $149,999	49	37	207	113	35	34	34	9
$150,000 to $199,999	60	25	122	74	38	21	8	1
$200,000 to $499,999	113	41	215	136	224	61	82	20
$500,000 to $999,999	56	15	115	73	173	10	33	2
$1,000,000 to $1,999,999	24	2	34	21	59	11	9	-
$2,000,000 or more	7	-	2	1	17	2	-	1
Owned and rented land by operator:								
Land owned—farms	355	133	883	453	549	222	273	38
acres	15 152	10 274	67 723	41 527	117 175	13 234	11 246	4 389
Land rented or leased from others—farms	105	48	327	190	472	31	83	17
acres	3 925	2 577	19 150	13 180	72 433	902	3 782	1 057
Rented or leased land in farms—farms	105	48	326	190	471	29	83	16
acres	3 893	2 553	18 921	13 038	72 380	893	2 991	1 027
Land rented or leased to others—farms	17	17	75	43	16	22	15	3
acres	700	876	3 439	2 427	2 106	736	1 624	343
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	403	148	792	416	604	110	164	36
acres	9 347	5 595	31 418	20 576	118 169	2 249	3 919	2 135
Harvested cropland—farms	403	147	650	354	593	84	83	33
acres	7 518	4 257	17 614	11 158	95 449	1 590	1 415	1 617
Farms by acres harvested:								
1 to 49 acres	382	122	549	286	99	79	78	23
50 to 99 acres	9	18	76	48	139	3	2	6
100 to 199 acres	4	6	20	17	188	-	3	2
200 to 499 acres	6	1	5	3	148	2	-	2
500 to 999 acres	1	-	-	-	17	-	-	-
1,000 to 1,999 acres	1	-	-	-	2	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	25	66	518	275	365	44	120	18
acres	466	1 172	12 111	8 133	19 937	518	2 314	496
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	14	7	46	15	46	8	8	1
acres	310	122	489	345	1 660	46	82	(D)
On which all crops failed—farms	11	2	15	11	21	2	2	-
acres	86	(D)	98	90	336	(D)	(D)	-
In cultivated summer fallow—farms	3	1	9	5	5	1	2	-
acres	90	(D)	124	82	163	(D)	(D)	-
Idle—farms	52	5	57	21	27	12	13	2
acres	877	(D)	982	768	624	91	72	(D)
Total woodland—farms	119	96	655	343	465	132	133	25
acres	4 365	4 316	38 282	23 327	47 149	6 801	6 183	2 116
Woodland pastured—farms	20	29	310	163	209	29	43	14
acres	543	740	7 918	4 991	8 962	498	597	683
Woodland not pastured—farms	104	89	509	263	394	119	108	21
acres	3 822	3 576	30 364	18 336	38 187	6 303	5 586	1 433
Pastureland and rangeland other than cropland and woodland pastured—farms	26	24	235	132	202	29	80	10
acres	557	648	6 484	4 340	11 765	791	1 325	282
Land in house lots, ponds, roads, wasteland, etc.—farms	279	110	690	342	438	206	256	32
acres	4 108	1 416	7 250	4 037	10 419	3 559	1 977	570
Pastureland, all types—farms	55	92	782	418	525	83	206	30
acres	1 566	2 560	26 513	17 464	40 664	1 807	4 236	1 461
Irrigated land—farms	185	9	11	4	4	4	3	-
acres	2 640	114	69	54	63	8	30	-
Harvested cropland irrigated—farms	183	9	7	2	4	4	1	-
acres	2 631	114	49	(D)	63	8	(D)	-
Pasture and other land irrigatad—farms	4	-	4	2	-	-	2	-
acres	9	-	20	(D)	-	-	(D)	-
Land set aside in federal farm programs in 1982—farms	-	1	4	2	2	-	-	-
acres	-	(D)	54	(D)	(D)	-	-	-
TENURE AND RACE OF OPERATOR								
All operators	403	148	939	492	617	228	312	38
Full owners	298	100	612	302	145	197	229	21
Part owners	56	33	269	150	403	25	44	17
Tenants	49	15	58	40	69	6	39	-
White	401	148	938	492	617	228	311	38
Full ownars	298	100	611	302	145	197	228	21
Part owners	56	33	269	150	403	25	44	17
Tenants	47	15	58	40	69	6	39	-
Black and other races	2	-	1	-	-	-	1	-
Full owners	-	-	1	-	-	-	1	-
Part owners	-	-	-	-	-	-	-	-
Tenants	2	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; sea text. For meening of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		2 983	13	420	-	34	386	213	191
Not on farm operated		472	8	67	-	21	46	38	35
Not reported		294	1	54	-	7	47	17	7
Operators by principal occupation:									
Farming		1 953	10	236	-	48	188	182	119
Other		1 796	12	305	-	14	291	106	114
Operators by days of work off farm:									
None		1 457	11	163	-	32	131	115	94
Any		2 029	10	335	-	20	315	130	133
1 to 99 days		277	1	49	-	7	42	21	22
100 to 199 days		321	5	45	-	3	42	32	22
200 days or more		1 431	4	241	-	10	231	77	89
Not reported		263	1	43	-	10	33	23	6
Operators by years on present farm:									
2 years or less		167	1	22	-	5	17	8	7
3 or 4 years		326	2	34	-	6	28	25	32
5 to 9 years		616	2	68	-	10	58	43	49
10 years or more		1 949	10	292	-	29	263	135	124
Average years on presant farm		19.0	26.4	22.0	-	19.5	22.4	20.8	18.8
Not reported		691	7	125	-	12	113	56	21
Operators by aga group:									
Under 25 years		61	1	9	-	4	5	8	3
25 to 34 years		356	3	46	-	9	37	19	22
35 to 44 years		768	2	77	-	6	71	37	48
45 to 54 years		820	3	101	-	9	92	45	45
55 to 64 years		934	1	164	-	21	143	85	53
65 years and over		810	12	144	-	13	131	74	64
Averaga age		52.5	57.0	55.4	-	51.9	55.8	55.4	53.7
Operators by sex:									
Male		3 322	19	506	-	62	444	256	212
Femala		427	3	35	-	-	35	12	21
Operators of Spanish origin		7	-	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	3 119	19	471	-	46	425	227	194
	acras	308 334	3 034	51 632	-	2 867	48 765	10 510	14 283
Partnership	farms	360	2	37	-	4	33	31	22
	acres	74 555	(D)	6 551	-	(D)	(D)	3 561	2 264
Corporation:									
Family held	farms	223	1	20	-	7	13	10	17
	acres	45 545	(D)	4 604	-	2 281	2 323	834	3 527
More than 10 stockholders	farms	8	-	2	-	2	-	1	2
10 or less stockholders	farms	215	1	18	-	5	13	9	15
Other than family held	farms	28	-	7	-	5	2	-	-
	acres	5 584	-	3 264	-	(D)	(D)	-	-
More than 10 stockholders	farms	9	-	5	-	5	-	-	-
10 or less stockholders	farms	19	-	2	-	-	2	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	19	-	6	-	-	6	-	-
	acres	4 399	-	659	-	-	659	-	-
FARMS BY SIZE									
1 to 9 acres		594	-	16	-	7	9	55	26
10 to 49 acres		1 163	7	143	-	24	119	118	94
50 to 69 acres		323	3	78	-	4	74	23	22
70 to 99 acres		324	2	70	-	5	65	27	21
100 to 139 acres		357	3	76	-	6	70	24	27
140 to 179 acres		219	-	58	-	4	54	8	13
180 to 219 acres		187	1	33	-	2	31	7	10
220 to 259 acres		131	2	22	-	3	19	-	4
260 to 499 acres		313	3	29	-	5	24	7	13
500 to 999 acres		110	1	12	-	1	11	1	3
1,000 to 1,999 acres		27	-	4	-	1	3	-	-
2,000 acres or more		1	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		22	22	-	-	-	-	-	-
Field crops, except cash grains (013)		541	-	541	-	62	479	-	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		62	-	62	-	62	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		479	-	479	-	-	479	-	-
Vegetables and melons (016)		268	-	-	-	-	-	268	-
Fruits and tree nuts (017)		233	-	-	-	-	-	-	233
Horticultural specialties (018)		403	-	-	-	-	-	-	-
General farms, primanly crop (019)		148	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		939	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		492	-	-	-	-	-	-	-
Dairy farms (024)		617	-	-	-	-	-	-	-
Poultry and eggs (025)		228	-	-	-	-	-	-	-
Animal specialties (027)		312	-	-	-	-	-	-	-
General farms, primarily livestock (029)		38	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	261	120	799	404	498	183	250	35
Not on farm operated	109	21	79	47	53	16	43	3
Not reported	33	7	61	41	66	29	19	-
Operators by principal occupation:								
Farming	219	54	295	164	564	153	120	21
Other	184	94	644	328	53	75	192	17
Operators by days of work off farm:								
None	170	41	215	130	442	102	86	18
Any	199	99	684	343	111	97	213	18
1 to 99 days	36	14	53	28	44	12	23	2
100 to 199 days	34	14	94	33	15	21	38	1
200 days or more	129	71	537	282	52	64	152	15
Not reported	34	8	40	19	64	29	13	2
Operators by years on present farm:								
2 years or less	14	9	41	24	32	7	23	2
3 or 4 years	25	5	104	49	26	21	50	2
5 to 9 years	61	29	178	79	70	27	86	3
10 years or more	243	83	447	244	346	130	109	30
Average years on present farm	20.2	18.8	16.5	17.7	22.8	19.8	10.5	25.6
Not reported	60	22	169	96	143	43	44	1
Operators by age group:								
Under 25 years	3	1	10	4	21	-	5	-
25 to 34 years	37	13	90	51	63	15	45	3
35 to 44 years	87	26	220	97	107	53	106	7
45 to 54 years	106	34	224	106	136	50	72	4
55 to 64 years	85	34	208	117	179	64	51	10
65 years and over	85	40	187	117	111	46	33	14
Average age	52.4	53.9	51.4	52.8	51.8	53.0	46.9	56.9
Operators by sex:								
Male	365	133	809	428	583	205	198	36
Female	38	15	130	64	34	23	114	2
Operators of Spanish origin	-	1	3	2	2	-	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	264	122	861	449	462	201	265	33
Individual or family — acres	6 112	8 990	70 276	43 252	117 799	10 240	11 917	3 541
Partnership — farms	36	17	63	36	114	12	24	2
Partnership — acres	798	2 356	9 962	7 174	45 885	1 752	524	(D)
Corporation:								
Family held — farms	87	8	9	5	39	11	18	3
Family held — acres	9 255	(D)	1 874	(D)	(D)	1 182	908	(D)
More than 10 stockholders — farms	2	-	-	-	-	-	-	1
10 or less stockholders — farms	85	8	9	5	39	11	18	2
Other than family held — farms	14	-	-	-	-	2	5	-
Other than family held — acres	(D)	-	-	-	-	(D)	55	-
More than 10 stockholders — farms	4	-	-	-	-	-	-	-
10 or less stockholders — farms	10	-	-	-	-	2	5	-
Other—cooperative, estate or trust, institutional, etc. — farms	2	1	6	2	2	2	-	-
Other—cooperative, estate or trust, institutional, etc. — acres	(D)	(D)	1 322	(D)	(D)	(D)	-	-
FARMS BY SIZE								
1 to 9 acres	206	4	87	33	15	63	119	3
10 to 49 acres	127	67	355	154	16	99	125	12
50 to 69 acres	20	17	108	61	20	13	19	-
70 to 99 acres	15	15	109	65	36	12	11	6
100 to 139 acres	10	21	104	62	58	14	18	2
140 to 179 acres	2	8	50	33	68	6	4	4
180 to 219 acres	6	8	40	30	68	6	6	2
220 to 259 acres	1	4	31	16	57	4	1	5
260 to 499 acres	11	4	44	29	185	9	7	1
500 to 999 acres	3	-	9	7	74	2	2	3
1,000 to 1,999 acres	1	-	2	2	20	-	-	-
2,000 acres or more	1	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	403	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	148	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	939	492	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	492	492	-	-	-	-
Dairy farms (024)	-	-	-	-	617	-	-	-
Poultry and eggs (025)	-	-	-	-	-	228	-	-
Animal specialties (027)	-	-	-	-	-	-	312	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	38

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	3 749	22	541	-	62	479	268	233
	$1,000	284 582	487	19 771	-	15 145	4 625	6 942	9 180
Farms by value of sales:									
Less than $2,500		1 236	8	195	-	-	195	41	83
$2,500 to $4,999		486	2	117	-	7	110	50	22
$5,000 to $9,999		437	4	97	-	3	94	52	25
$10,000 to $19,999		326	2	52	-	7	45	51	26
$20,000 to $39,999		306	3	32	-	13	19	35	27
$40,000 to $99,999		401	1	20	-	10	10	27	25
$100,000 to $249,999		336	2	14	-	11	3	8	16
$250,000 to $499,999		131	-	8	-	5	3	3	7
$500,000 or more		90	-	6	-	6	-	1	2
Grains	farms	84	20	23	-	12	11	2	1
	$1,000	977	367	99	-	80	19	(D)	(D)
Sales of $40,000 or more	farms	6	3	-	-	-	-	-	-
	$1,000	580	237	-	-	-	-	-	-
Corn for grain	farms	53	17	10	-	4	6	1	1
	$1,000	880	340	60	-	48	12	(D)	(D)
Wheat	farms	9	-	5	-	4	1	-	-
	$1,000	(D)	-	17	-	(D)	(D)	-	-
Soybeans	farms	3	1	-	-	-	-	-	-
	$1,000	7	(D)	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	6	4	2	-	1	1	-	-
	$1,000	(D)	(D)	(D)	-	(D)	(D)	-	-
Other grains	farms	28	7	9	-	6	3	1	-
	$1,000	55	20	(D)	-	14	(D)	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	78	-	64	-	62	2	3	1
	$1,000	15 532	-	14 262	-	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	33	-	31	-	31	-	-	-
	$1,000	14 775	-	(D)	-	(D)	-	-	-
Hay, silage, and field seeds	farms	882	8	472	-	9	463	27	24
	$1,000	4 290	54	2 546	-	23	2 524	77	66
Sales of $40,000 or more	farms	12	-	4	-	-	4	-	-
	$1,000	923	-	440	-	-	440	-	-
Vegetables, sweet corn, and melons	farms	508	1	38	-	13	25	268	41
	$1,000	7 983	(D)	419	-	286	133	5 928	437
Sales of $40,000 or more	farms	44	1	4	-	3	1	30	3
	$1,000	4 580	(D)	331	-	(D)	(D)	3 693	(D)
Fruits, nuts, and berries	farms	376	1	17	-	6	11	68	213
	$1,000	9 460	(D)	182	-	167	15	354	8 452
Sales of $40,000 or more	farms	54	-	1	-	1	-	1	49
	$1,000	7 492	-	(D)	-	(D)	-	(D)	7 159
Nursery and greenhouse products	farms	507	-	7	-	2	5	49	12
	$1,000	62 048	-	24	-	(D)	(D)	474	44
Sales of $40,000 or more	farms	130	-	-	-	-	-	2	-
	$1,000	58 674	-	-	-	-	-	(D)	-
Other crops	farms	53	1	24	-	2	22	15	-
	$1,000	1 574	(D)	1 518	-	(D)	(D)	15	-
Sales of $40,000 or more	farms	10	-	10	-	1	9	-	-
	$1,000	1 434	-	1 434	-	(D)	(D)	-	-
Poultry and poultry products	farms	451	-	15	-	1	14	11	8
	$1,000	74 346	-	2	-	(D)	(D)	3	136
Sales of $40,000 or more	farms	110	-	-	-	-	-	-	1
	$1,000	72 895	-	-	-	-	-	-	(D)
Dairy products	farms	664	-	8	-	4	4	-	-
	$1,000	89 528	-	360	-	186	174	-	-
Sales of $40,000 or more	farms	519	-	4	-	3	1	-	-
	$1,000	(D)	-	351	-	(D)	(D)	-	-
Cattle and calves	farms	1 589	3	138	-	13	125	19	6
	$1,000	11 946	4	309	-	86	223	22	14
Sales of $40,000 or more	farms	38	-	-	-	-	-	-	-
	$1,000	3 581	-	-	-	-	-	-	-
Hogs and pigs	farms	262	1	15	-	3	12	6	3
	$1,000	811	(D)	29	-	7	23	22	(D)
Sales of $40,000 or more	farms	2	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	300	-	24	-	-	24	8	8
	$1,000	304	-	7	-	-	7	3	3
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	431	-	25	-	1	24	12	7
	$1,000	5 781	-	14	-	(D)	(D)	4	9
Sales of $40,000 or more	farms	17	-	-	-	-	-	-	-
	$1,000	3 909	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	219	4	50	-	4	46	16	6
	$1,000	864	76	89	-	8	81	19	3
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	882	1	73	-	11	62	174	151
	$1,000	10 170	(D)	315	-	242	73	2 189	4 913

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	403	148	939	492	617	228	312	38
	$1,000	63 114	1 063	6 093	4 119	96 880	74 492	5 679	883
Farms by value of sales:									
Less than $2,500		59	105	520	274	6	55	144	20
$2,500 to $4,999		45	2	182	81	4	9	51	2
$5,000 to $9,999		59	9	123	63	8	11	46	3
$10,000 to $19,999		59	15	69	43	11	13	25	3
$20,000 to $39,999		51	9	27	17	64	30	25	3
$40,000 to $99,999		54	7	10	6	204	35	14	4
$100,000 to $249,999		40	1	5	5	216	27	4	3
$250,000 to $499,999		14	-	3	3	75	20	1	-
$500,000 or more		22	-	-	-	29	28	2	-
Grains	farms	2	8	7	4	15	1	3	2
	$1,000	(D)	83	27	23	346	(D)	12	(D)
Sales of $40,000 or more	farms	-	1	-	-	2	-	-	-
	$1,000	-	(D)	-	-	(D)	-	-	-
Corn for grain	farms	1	8	6	3	4	1	3	1
	$1,000	(D)	83	(D)	(D)	323	(D)	12	(D)
Wheat	farms	1	-	-	-	2	-	-	1
	$1,000	(D)	-	-	-	(D)	-	-	(D)
Soybeans	farms	-	-	1	-	1	-	-	-
	$1,000	-	-	(D)	-	(D)	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other grains	farms	-	-	1	1	10	-	-	-
	$1,000	-	-	(D)	(D)	17	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	3	4	-	-	3	-	-	-
	$1,000	1 023	139	-	-	55	-	-	-
Sales of $40,000 or more	farms	1	1	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-
Hay, silage, and field seeds	farms	13	35	161	94	92	19	16	15
	$1,000	18	107	261	176	871	84	26	180
Sales of $40,000 or more	farms	-	-	-	-	6	1	-	1
	$1,000	-	-	-	-	(D)	(D)	-	(D)
Vegetables, sweet corn, and melons	farms	52	39	24	9	27	9	3	6
	$1,000	613	237	15	5	184	54	(D)	35
Sales of $40,000 or more	farms	6	-	-	-	-	-	-	-
	$1,000	350	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	15	25	19	6	8	8	-	2
	$1,000	77	163	(D)	(D)	108	20	-	(D)
Sales of $40,000 or more	farms	1	-	-	-	1	-	-	1
	$1,000	(D)	-	-	-	(D)	-	-	(D)
Nursery and greenhouse products	farms	403	21	8	-	3	4	-	-
	$1,000	61 332	161	2	-	7	5	-	-
Sales of $40,000 or more	farms	128	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Other crops	farms	2	7	1	1	1	1	1	-
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Poultry and poultry products	farms	8	8	123	33	31	222	17	8
	$1,000	6	9	53	10	165	73 938	2	33
Sales of $40,000 or more	farms	-	-	-	-	1	108	-	-
	$1,000	-	-	-	-	(D)	(D)	-	-
Dairy products	farms	-	2	24	14	617	1	-	12
	$1,000	-	(D)	215	190	88 437	(D)	-	306
Sales of $40,000 or more	farms	-	-	2	2	510	1	-	2
	$1,000	-	-	(D)	(D)	85 915	(D)	-	(D)
Cattle and calves	farms	7	26	710	453	616	23	23	18
	$1,000	13	108	4 513	3 661	6 581	101	71	210
Sales of $40,000 or more	farms	-	-	13	11	24	-	-	1
	$1,000	-	-	1 844	(D)	(D)	-	-	(D)
Hogs and pigs	farms	6	7	181	32	18	16	7	2
	$1,000	2	21	627	29	(D)	56	4	(D)
Sales of $40,000 or more	farms	-	-	2	-	-	-	-	-
	$1,000	-	-	(D)	-	-	-	-	-
Sheep, lambs, and wool	farms	3	9	186	28	19	21	18	4
	$1,000	(Z)	6	234	7	26	17	6	2
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	7	7	93	26	14	9	251	6
	$1,000	1	3	130	15	56	2	5 556	5
Sales of $40,000 or more	farms	-	-	-	-	-	-	17	-
	$1,000	-	-	-	-	-	-	3 909	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	13	3	52	21	58	3	12	2
	$1,000	472	(D)	48	21	123	15	16	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	47	35	263	70	49	57	26	6
	$1,000	435	227	583	166	759	701	25	(D)

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Suger crops, Irish potatoes, hey, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	3	2	-	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-	-
Feed grains ---- farms	3	2	-	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	1 352	8	115	-	2	113	44	17
$1,000	24 943	13	133	-	(D)	(D)	13	33
Farms with expenses of—								
$1 to $4,999	1 033	8	113	-	1	112	44	16
$5,000 to $19,999	188	-	2	-	1	1	-	-
$20,000 to $49,999	65	-	-	-	-	-	-	1
$50,000 or more	66	-	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	2 366	7	287	-	9	258	69	28
$1,000	66 817	5	279	-	70	209	52	83
Farms with expenses of—								
$1 to $4,999	1 519	7	263	-	6	257	69	26
$5,000 to $19,999	311	-	2	-	1	1	-	1
$20,000 to $79,999	371	-	2	-	2	-	-	1
$80,000 or more	165	-	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	1 544	7	104	-	5	99	48	12
tons	402 011	24	631	-	241	390	207	557
$1,000	60 092	5	135	-	53	82	29	72
Farms by tons purchased:								
1 to 99 tons	1 039	7	103	-	4	99	48	10
100 to 499 tons	370	-	1	-	1	-	-	2
500 tons or more	135	-	-	-	-	-	-	-
Farms with expenses of—								
$1 to $4,999	790	7	100	-	2	98	48	10
$5,000 to $19,999	271	-	3	-	2	1	-	1
$20,000 to $49,999	251	-	1	-	1	-	-	-
$50,000 or more	232	-	-	-	-	-	-	1
Seeds, bulbs, plants, and trees ---- farms	1 552	23	199	-	26	173	224	74
$1,000	4 748	54	316	-	85	230	413	79
Farms with expenses of—								
$1 to $999	1 017	13	159	-	16	143	165	58
$1,000 to $4,999	380	7	27	-	5	22	48	12
$5,000 to $9,999	74	1	1	-	1	-	3	3
$10,000 or more	81	2	12	-	4	8	8	1
Commercial fertilizer ---- farms	2 251	24	326	-	58	268	291	175
$1,000	7 504	110	1 616	-	1 069	546	507	178
Farms with expenses of—								
$1 to $999	1 327	-	176	-	16	160	218	117
$1,000 to $4,999	579	18	112	-	14	98	59	52
$5,000 to $19,999	270	4	18	-	13	5	11	6
$20,000 or more	75	2	20	-	15	5	3	-
Other agricultural chemicals ---- farms	1 660	23	145	-	45	100	236	218
$1,000	3 365	28	616	-	469	147	295	600
Farms with expenses of—								
$1 to $999	1 161	18	98	-	13	85	197	138
$1,000 to $4,999	365	3	17	-	10	7	30	51
$5,000 to $19,999	106	2	24	-	18	6	6	24
$20,000 or more	28	-	6	-	4	2	3	5
Hired farm labor ---- farms	1 639	11	185	-	47	138	106	117
$1,000	44 115	46	5 854	-	5 523	331	743	2 214
Farms with expenses of—								
$1 to $4,999	980	8	148	-	16	132	79	68
$5,000 to $19,999	345	2	15	-	12	3	19	27
$20,000 to $49,999	180	1	10	-	8	2	4	12
$50,000 or more	134	-	12	-	11	1	4	10
Workers by days worked:								
150 days or more ---- farms	924	5	66	-	25	41	35	60
workers	5 026	18	619	-	543	76	117	224
Less than 150 days ---- farms	1 340	11	169	-	46	123	101	103
workers	(D)	58	3 096	-	2 702	394	762	870
Contract labor ---- farms	181	-	3	-	1	2	11	33
$1,000	1 462	-	9	-	(D)	(D)	78	190
Farms with expenses of—								
$1 to $999	46	-	1	-	-	1	1	2
$1,000 to $4,999	86	-	1	-	-	1	7	17
$5,000 to $19,999	40	-	1	-	1	-	2	13
$20,000 or more	9	-	-	-	-	-	1	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	760	21	118	-	20	98	42	34
$1,000	1 481	42	178	-	85	93	11	43
Farms with expenses of—								
$1 to $999	447	13	73	-	4	69	41	17
$1,000 to $4,999	242	7	37	-	11	26	1	15
$5,000 to $19,999	59	-	8	-	5	3	-	2
$20,000 or more	12	1	-	-	-	-	-	-

See footnotes et end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	-	-	1	1	-	-	-	-
$1,000	-	-	(D)	(D)	-	-	-	-
Feed grains ---- farms	-	-	1	1	-	-	-	-
$1,000	-	-	(D)	(D)	-	-	-	-
Wheat ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	25	41	524	275	251	165	139	23
$1,000	3	24	1 580	1 128	3 465	16 821	2 828	30
Farms with expenses of—								
$1 to $4,999	25	41	477	237	130	58	99	22
$5,000 to $19,999	-	-	29	27	88	40	28	1
$20,000 to $49,999	-	-	13	6	21	27	3	-
$50,000 or more	-	-	5	5	12	40	9	-
Feed for livestock and poultry ---- farms	25	87	856	475	585	183	232	27
$1,000	29	100	2 393	1 430	28 849	33 540	1 091	196
Farms with expenses of—								
$1 to $4,999	25	80	781	430	30	31	186	21
$5,000 to $19,999	-	7	58	36	148	50	41	4
$20,000 to $79,999	-	-	14	6	305	44	3	2
$80,000 or more	-	-	3	3	102	58	2	-
Commercially mixed formula feeds ---- farms	14	29	430	204	585	183	123	9
tons	112	303	6 491	3 908	137 765	253 060	2 298	564
$1,000	22	57	1 265	724	24 495	33 485	429	97
Farms by tons purchased:								
1 to 99 tons	14	29	416	197	216	68	121	7
100 to 499 tons	-	-	13	6	296	55	1	2
500 tons or more	-	-	1	1	73	60	1	-
Farms with expenses of—								
$1 to $4,999	14	24	386	174	58	31	107	5
$5,000 to $19,999	-	5	30	23	166	50	14	2
$20,000 to $49,999	-	-	11	4	209	28	-	2
$50,000 or more	-	-	3	3	152	74	2	-
Seeds, bulbs, plants, and trees ---- farms	166	58	237	143	503	23	36	9
$1,000	2 787	43	50	37	982	9	4	10
Farms with expenses of—								
$1 to $999	51	51	230	137	227	21	36	6
$1,000 to $4,999	36	6	7	6	232	2	-	3
$5,000 to $9,999	33	-	-	-	33	-	-	-
$10,000 or more	46	1	-	-	11	-	-	-
Commercial fertilizer ---- farms	251	106	473	247	492	22	77	14
$1,000	879	89	271	196	3 758	23	36	37
Farms with expenses of—								
$1 to $999	162	79	401	186	74	19	71	10
$1,000 to $4,999	57	23	68	58	181	2	6	1
$5,000 to $19,999	24	4	4	3	195	1	-	3
$20,000 or more	8	-	-	-	42	-	-	-
Other agricultural chemicals ---- farms	313	68	163	64	453	27	7	7
$1,000	738	34	29	19	1 003	8	1	12
Farms with expenses of—								
$1 to $999	233	65	161	62	213	26	7	5
$1,000 to $4,999	60	1	2	2	200	1	-	-
$5,000 to $19,999	14	2	-	-	32	-	-	2
$20,000 or more	6	-	-	-	8	-	-	-
Hired farm labor ---- farms	252	41	257	172	452	121	90	7
$1,000	20 013	95	419	286	8 869	4 937	788	137
Farms with expenses of—								
$1 to $4,999	124	38	248	164	137	53	75	2
$5,000 to $19,999	66	1	7	6	160	37	9	2
$20,000 to $49,999	14	2	2	2	113	17	2	3
$50,000 or more	48	-	-	-	42	14	4	-
Workers by days worked:								
150 days or more ---- farms	178	15	47	21	381	80	52	5
workers	2 275	25	64	38	1 032	519	119	14
Less than 150 days ---- farms	195	37	231	164	327	94	65	7
workers	2 299	126	450	335	1 124	597	213	(D)
Contract labor ---- farms	55	16	13	5	19	16	12	3
$1,000	758	20	10	6	63	202	93	38
Farms with expenses of—								
$1 to $999	14	8	11	3	2	3	3	1
$1,000 to $4,999	23	7	2	2	13	8	8	-
$5,000 to $19,999	14	1	-	-	4	4	-	1
$20,000 or more	4	-	-	-	-	1	1	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	50	46	157	105	207	24	50	11
$1,000	71	50	117	81	791	50	113	16
Farms with expenses of—								
$1 to $999	37	39	100	65	73	17	30	7
$1,000 to $4,999	9	6	57	40	83	5	19	3
$5,000 to $19,999	4	1	-	-	42	1	-	1
$20,000 or more	-	-	-	-	9	1	1	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	3 733	35	554	-	58	496	296	225
	$1,000	20 598	106	1 689	-	1 059	630	590	716
Farms with expenses of—									
$1 to $999		1 897	23	350	-	17	333	146	140
$1,000 to $4,999		1 039	6	167	-	17	150	132	49
$5,000 to $19,999		637	4	24	-	14	10	13	29
$20,000 or more		160	2	13	-	10	3	5	7
Petroleum products	farms	3 731	35	554	-	58	496	296	225
	$1,000	14 535	97	1 495	-	969	526	433	437
Gasoline and gasohol	farms	3 484	29	533	-	57	476	285	210
	$1,000	5 373	39	677	-	370	308	218	269
Diesel fuel	farms	1 472	17	226	-	27	199	91	82
	$1,000	2 591	25	179	-	65	114	74	81
LP gas, butane, and propane	farms	324	3	47	-	22	25	22	16
	$1,000	1 084	17	413	-	375	38	8	18
Fuel oil and kerosene	farms	772	5	80	-	18	62	78	59
	$1,000	4 288	11	80	-	61	19	(D)	43
Natural gas	farms	35	-	3	-	3	-	1	-
	$1,000	534	-	69	-	69	-	(D)	-
Motor oil and grease	farms	3 730	35	554	-	58	496	296	225
	$1,000	665	5	76	-	29	47	(D)	26
Electricity	farms	2 473	7	299	-	37	262	186	125
	$1,000	5 857	9	179	-	79	100	148	(D)
Other—coal, wood, coke, etc.	farms	191	-	29	-	4	25	18	3
	$1,000	206	-	15	-	12	4	9	(D)
Interest expense	farms	1 205	15	104	-	19	85	64	50
	$1,000	12 018	124	620	-	408	213	257	461
Farms with expenses of—									
$1 to $999		304	-	46	-	1	45	12	5
$1,000 to $4,999		435	5	30	-	4	26	43	21
$5,000 to $9,999		143	6	14	-	4	10	6	5
$10,000 or more		323	4	14	-	10	4	3	19
Farms reporting no interest expense (see text)		2 322	14	416	-	35	381	216	169
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	3 751	35	554	-	58	496	296	225
	$1,000	126 759	1 510	13 479	-	3 845	9 634	7 028	5 422
Farms by value group:									
$1 to $4,999		367	-	28	-	4	24	35	65
$5,000 to $9,999		1 176	11	206	-	6	200	73	55
$10,000 to $19,999		677	7	120	-	10	110	83	32
$20,000 to $49,999		821	2	132	-	18	114	68	48
$50,000 to $99,999		447	11	48	-	11	37	32	16
$100,000 to $199,999		179	3	8	-	2	6	2	5
$200,000 to $499,999		70	1	12	-	7	5	1	4
$500,000 or more		14	-	-	-	-	-	2	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	2 285	21	310	-	42	268	182	122
	number	3 549	34	507	-	77	430	268	190
Motortrucks, including pickups	farms	3 161	35	445	-	47	398	285	174
	number	6 786	52	923	-	155	768	476	322
Wheel tractors	farms	3 202	29	529	-	57	472	256	196
	number	8 382	86	1 342	-	268	1 074	725	450
2 or 3	farms	1 456	16	275	-	13	262	129	90
	number	3 503	46	649	-	29	620	319	216
4 or more	farms	717	7	101	-	37	64	70	31
	number	3 850	34	540	-	232	308	349	159
Grain and bean combines, self-propelled only	farms	44	5	3	-	1	2	6	2
	number	53	9	3	-	(D)	(D)	6	(D)
Corn heads for combines	farms	83	6	3	-	-	3	5	-
	number	98	9	3	-	-	3	5	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	1 190	11	250	-	8	242	44	22
	number	1 312	11	294	-	17	277	51	23
Pickup balers	farms	1 406	16	325	-	12	313	47	18
	number	1 499	17	353	-	12	341	52	18
Field forage harvesters, shear bar or flywheel	farms	676	7	87	-	4	83	20	15
	number	766	9	101	-	4	97	20	17
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	2 254	24	326	-	58	268	291	175
	acres on which used	119 672	2 002	15 229	-	3 152	12 077	5 633	3 895
Lime	farms	1 152	15	192	-	25	167	139	67
	acres on which used	27 370	647	5 620	-	901	4 719	1 414	548
	tons	36 993	1 230	6 124	-	560	5 564	1 817	827
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	1 020	21	77	-	36	41	214	191
	acres on which used	37 703	1 106	4 793	-	1 961	2 832	3 452	4 353

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	407	178	975	581	585	191	249	38
$1,000	7 136	206	878	560	6 182	2 556	471	67
Farms with expenses of—								
$1 to $999	112	129	729	428	25	52	167	24
$1,000 to $4,999	123	42	225	141	160	68	57	10
$5,000 to $19,999	132	7	21	12	334	46	23	4
$20,000 or more	40	-	-	-	66	25	2	-
Petroleum products ---- farms	407	178	975	581	585	189	249	38
$1,000	5 495	159	620	394	4 123	1 334	294	48
Gasoline and gasohol ---- farms	354	144	913	540	566	172	247	31
$1,000	949	92	376	225	1 986	565	174	27
Diesel fuel ---- farms	130	64	273	166	480	41	51	17
$1,000	322	19	112	69	1 527	180	57	15
LP gas, butane, and propane ---- farms	55	8	29	15	65	72	7	-
$1,000	214	14	13	(D)	71	302	12	-
Fuel oil and kerosene ---- farms	196	37	60	48	172	49	34	2
$1,000	3 466	20	(D)	55	229	239	33	(D)
Natural gas ---- farms	15	-	2	1	10	4	-	-
$1,000	449	-	(D)	(D)	5	8	-	-
Motor oil and grease ---- farms	406	178	975	581	585	189	249	38
$1,000	94	14	60	38	304	40	17	(D)
Electricity ---- farms	287	94	576	313	543	163	168	25
$1,000	1 508	45	242	151	2 034	1 218	(D)	19
Other—coal, wood, coke, etc. ---- farms	49	18	27	24	35	11	1	-
$1,000	134	2	16	15	25	4	(D)	-
Interest expense ---- farms	130	20	259	137	392	84	77	10
$1,000	1 852	83	953	706	4 778	2 227	618	46
Farms with expenses of—								
$1 to $999	27	11	97	55	66	16	19	5
$1,000 to $4,999	33	3	122	52	117	24	36	1
$5,000 to $9,999	32	-	15	5	52	8	3	2
$10,000 or more	38	6	25	25	157	36	19	2
Farms reporting no interest expense (see text)	231	157	675	431	175	94	147	28
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	407	178	986	586	585	191	256	38
$1,000	21 101	2 475	16 801	11 207	42 009	11 508	4 688	739
Farms by value group:								
$1 to $4,999	8	27	136	77	8	16	30	14
$5,000 to $9,999	100	89	450	249	38	33	111	10
$10,000 to $19,999	84	33	164	106	42	61	44	7
$20,000 to $49,999	128	24	166	100	169	39	43	2
$50,000 to $99,999	60	2	49	40	183	20	24	2
$100,000 to $199,999	16	2	19	12	108	9	4	3
$200,000 to $499,999	7	1	2	2	34	8	-	-
$500,000 or more	4	-	-	-	3	5	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	251	106	529	354	474	136	137	17
number	476	148	744	481	738	207	201	36
Motortrucks, including pickups ---- farms	333	130	808	473	558	160	202	31
number	1 092	201	1 244	768	1 771	360	291	54
Wheel tractors ---- farms	344	158	807	503	579	121	152	31
number	978	339	1 579	1 035	2 325	231	261	66
2 or 3 ---- farms	154	86	366	240	213	31	81	15
number	348	208	832	557	589	72	(D)	(D)
4 or more ---- farms	65	13	88	60	318	20	1	3
number	505	72	394	275	1 688	89	(D)	(D)
Grain and bean combines, self-propelled only ---- farms	-	-	8	8	12	-	7	1
number	-	-	8	8	16	-	7	(D)
Corn heads for combines ---- farms	-	-	7	5	52	2	7	1
number	-	-	8	(D)	63	(D)	7	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	48	34	279	187	412	28	55	7
number	66	40	289	189	443	28	59	8
Pickup balers ---- farms	50	47	371	228	442	33	38	19
number	50	54	378	228	485	33	38	21
Field forage harvesters, shear bar or flywheel ---- farms	2	10	118	77	386	7	13	11
number	(D)	11	120	79	455	(D)	13	11
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	251	106	473	247	492	23	79	14
acres on which used	6 492	2 102	7 795	5 362	73 904	461	1 519	640
Lime ---- farms	81	65	258	133	258	10	63	4
acres on which used	1 785	937	2 571	1 622	12 892	45	734	177
tons	1 862	1 353	4 425	3 206	18 085	61	1 023	186
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	246	62	63	30	124	16	6	-
acres on which used	5 713	1 002	439	345	16 683	144	18	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of ebbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	179	7	55	-	35	20	34	19
acres on which used	11 207	502	2 500	-	1 628	872	528	115
Diseases in crops and orchards ---- farms	539	13	35	-	24	11	123	124
acres on which used	13 646	174	2 584	-	1 471	1 113	1 880	3 998
Weeds, grass, or brush in crops and pasture ---- farms	1 048	12	96	-	19	77	140	89
acres on which used	59 824	1 261	4 927	-	832	4 095	3 131	2 318
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	145	-	14	-	3	11	2	51
acres on which used	4 867	-	390	-	9	381	(D)	1 147
LIVESTOCK								
Cattle and calves inventory ---- farms	1 893	7	216	-	16	200	33	21
number	109 506	73	3 216	-	537	2 679	311	177
Farms with—								
1 to 9	658	5	119	-	6	113	20	16
10 to 49	657	2	85	-	6	79	13	4
50 to 99	234	-	9	-	2	7	-	1
100 to 199	211	-	2	-	2	-	-	-
200 to 499	118	-	1	-	-	1	-	-
500 or more	15	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	1 611	3	160	-	14	146	25	17
number	58 242	37	1 210	-	304	906	134	47
Beef cows ---- farms	944	3	142	-	11	131	24	15
number	6 608	37	893	-	158	735	126	(D)
Farms with—								
1 to 9	744	2	114	-	7	107	22	14
10 to 49	193	1	27	-	3	24	2	1
50 to 99	5	-	1	-	1	-	-	-
100 to 199	2	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	877	-	37	-	6	31	5	3
number	51 634	-	317	-	146	171	8	(D)
Farms with—								
1 to 4	218	-	31	-	2	29	5	3
5 to 9	42	-	1	-	-	1	-	-
10 to 49	231	-	4	-	4	-	-	-
50 to 99	237	-	-	-	-	-	-	-
100 to 199	105	-	1	-	-	1	-	-
200 to 499	41	-	-	-	-	-	-	-
500 or more	3	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	1 468	5	149	-	12	137	22	12
number	42 132	19	1 261	-	150	1 111	89	65
Steers, steer calves, bulls, and bull calves ---- farms	1 257	3	161	-	9	152	26	8
number	9 132	17	745	-	83	662	88	65
Cattle and calves sold ---- farms	1 589	3	138	-	13	125	19	6
number	47 286	55	1 079	-	256	823	65	60
$1,000	11 946	4	309	-	86	223	22	14
Calves ---- farms	1 049	3	60	-	6	54	8	4
number	29 306	(D)	457	-	54	403	26	32
$1,000	3 217	(D)	45	-	9	36	4	1
Cattle ---- farms	1 393	2	114	-	12	102	18	5
number	17 980	(D)	622	-	202	420	39	28
$1,000	8 729	(D)	264	-	78	187	17	13
Fattened on grain and concentrates ---- farms	356	1	41	-	2	39	10	-
number	1 858	(D)	112	-	(D)	(D)	21	-
$1,000	972	(D)	52	-	(D)	(D)	9	-
Hogs and pigs inventory ---- farms	376	5	35	-	3	32	16	5
number	6 717	31	422	-	94	328	417	17
Farms with—								
1 to 24	324	5	27	-	-	27	15	5
25 to 49	23	-	6	-	3	3	-	-
50 to 99	16	-	2	-	-	2	-	-
100 to 199	7	-	-	-	-	-	-	-
200 to 499	5	-	-	-	-	-	1	-
500 or more	1	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	147	-	11	-	3	8	4	-
number	1 207	-	65	-	15	50	75	-
Other ---- farms	350	5	33	-	3	30	15	5
number	5 510	31	357	-	79	278	342	17
Hogs and pigs sold ---- farms	262	1	15	-	3	12	6	3
number	8 935	(D)	496	-	112	384	175	18
$1,000	811	(D)	29	-	7	23	22	2
Feeder pigs ---- farms	80	-	7	-	3	4	1	1
number	3 616	-	344	-	56	288	(D)	(D)
$1,000	129	-	12	-	2	10	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	152	-	11	-	3	8	4	1
number	1 118	-	54	-	13	41	68	(D)
Dec. 1 and May 31 ---- farms	133	-	9	-	3	6	4	1
number	610	-	30	-	6	24	35	(D)
June 1 and Nov. 30 ---- farms	110	-	9	-	3	6	3	-
number	508	-	24	-	7	17	33	-

See footnotes at end of teble.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	12	1	7	2	41	2	-	1
acres on which used	375	(D)	38	(D)	6 612	(D)	-	(D)
Diseases in crops and orchards ---- farms	150	33	39	5	11	4	6	1
acres on which used	1 761	269	103	55	2 801	28	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	143	33	101	40	414	12	1	7
acres on which used	3 026	502	1 048	558	42 863	(D)	(D)	479
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	27	13	13	3	23	1	-	1
acres on which used	57	31	36	26	2 817	(D)	-	(D)
LIVESTOCK								
Cattle and calves inventory ---- farms	13	72	776	465	616	57	52	30
number	113	1 166	15 143	11 180	87 603	580	483	631
Farms with—								
1 to 9	8	53	327	160	9	44	40	16
10 to 49	4	15	403	265	98	11	11	11
50 to 99	-	-	26	21	196	1	1	-
100 to 199	-	4	15	15	186	1	-	3
200 to 499	-	-	5	4	112	-	-	-
500 or more	-	-	-	-	15	-	-	-
Cows and heifers that had calved ---- farms	11	58	614	368	613	43	42	25
number	79	500	4 529	3 019	50 954	248	253	251
Beef cows ---- farms	11	55	524	308	75	40	38	17
number	(D)	467	3 982	2 632	542	138	237	66
Farms with—								
1 to 9	9	48	393	222	56	38	32	16
10 to 49	2	5	127	82	19	2	6	1
50 to 99	-	-	4	4	-	-	-	-
100 to 199	-	2	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ---- farms	2	10	177	109	613	6	8	16
number	(D)	33	547	387	50 412	110	16	185
Farms with—								
1 to 4	2	9	141	80	5	5	7	10
5 to 9	-	-	30	24	9	-	1	1
10 to 49	-	1	5	4	218	-	-	3
50 to 99	-	-	1	1	233	1	-	2
100 to 199	-	-	-	-	104	-	-	-
200 to 499	-	-	-	-	41	-	-	-
500 or more	-	-	-	-	3	-	-	-
Heifers and heifer calves ---- farms	7	46	567	365	582	26	31	21
number	19	435	5 532	4 351	34 067	252	102	291
Steers, steer calves, bulls, and bull calves ---- farms	7	56	594	348	310	35	36	21
number	15	231	5 082	3 810	2 582	90	128	89
Cattle and calves sold ---- farms	7	26	710	453	616	23	23	18
number	23	291	12 496	10 596	32 078	224	321	594
$1,000	13	108	4 513	3 661	6 581	101	71	210
Calves ---- farms	1	9	346	263	584	10	14	10
number	(D)	145	7 218	6 701	20 912	55	227	188
$1,000	(D)	38	1 773	1 664	1 292	4	35	24
Cattle ---- farms	7	25	632	387	532	21	20	17
number	(D)	146	5 278	3 895	11 166	169	94	406
$1,000	(D)	70	2 740	1 997	5 290	97	37	186
Fattened on grain end concentrates ---- farms	2	8	261	50	12	8	9	4
number	(D)	33	1 385	235	235	30	9	25
$1,000	(D)	17	752	110	102	17	5	14
Hogs and pigs inventory ---- farms	7	12	208	53	41	26	14	7
number	35	181	4 804	314	310	563	95	42
Farms with—								
1 to 24	7	10	174	51	38	23	13	7
25 to 49	-	1	12	2	2	1	1	-
50 to 99	-	1	12	-	1	-	-	-
100 to 199	-	-	6	-	-	1	-	-
200 to 499	-	-	3	-	-	1	-	-
500 or more	-	-	1	-	-	-	-	-
Used or to be used for breeding ---- farms	2	5	100	17	19	2	3	1
number	(D)	55	830	63	60	(D)	12	(D)
Other ---- farms	7	10	192	50	36	26	14	7
number	(D)	126	3 674	251	250	(D)	83	(D)
Hogs and pigs sold ---- farms	6	7	181	32	18	16	7	2
number	15	516	6 771	357	402	440	62	(D)
$1,000	2	21	627	29	44	56	4	(D)
Feeder pigs ---- farms	1	4	58	12	4	2	2	-
number	(D)	478	2 649	184	77	(D)	(D)	-
$1,000	(D)	17	96	6	3	(D)	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	2	5	103	17	20	2	3	1
number	(D)	77	839	52	50	(D)	20	(D)
Dec. 1 and May 31 ---- farms	1	4	91	14	17	2	3	1
number	(D)	35	470	27	26	(D)	7	(D)
June 1 and Nov. 30 ---- farms	1	4	79	14	9	1	3	1
number	(D)	42	369	25	24	(D)	13	(D)

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.								
Sheep and lambs of all eges inventory—farms	325	-	28	-	-	28	11	9
number	6 074	-	275	-	-	275	161	93
Ewes 1 year old or older—farms	284	-	21	-	-	21	8	6
number	3 993	-	161	-	-	161	83	58
Sheep and lambs sold—farms	254	-	18	-	-	18	8	7
number	4 136	-	114	-	-	114	46	64
Sheep and lambs shorn—farms	269	-	24	-	-	24	7	7
number	5 054	-	219	-	-	219	131	50
pounds of wool	37 600	-	1 577	-	-	1 577	789	348
Horses and ponies inventory—farms	870	5	127	-	4	123	20	16
number	5 533	22	552	-	7	545	51	83
Horses and ponies sold—farms	262	-	15	-	-	15	2	3
number	990	-	22	-	-	22	(D)	11
$1,000	5 052	-	12	-	-	12	(D)	8
Goats inventory—farms	165	-	11	-	-	11	5	4
number	1 110	-	45	-	-	45	14	16
Goats sold—farms	81	-	8	-	-	8	2	1
number	725	-	32	-	-	32	(D)	(D)
$1,000	48	-	1	-	-	1	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	580	3	51	-	7	44	23	9
number	5 629 115	37	1 041	-	159	882	648	12 049
Farms with—								
1 to 399	462	3	51	-	7	44	23	7
400 to 3,199	29	-	-	-	-	-	-	1
3,200 to 9,999	28	-	-	-	-	-	-	-
10,000 to 19,999	11	-	-	-	-	-	-	1
20,000 to 49,999	22	-	-	-	-	-	-	-
50,000 to 99,999	15	-	-	-	-	-	-	-
100,000 or more	13	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	557	3	51	-	7	44	22	9
number	4 810 019	37	1 030	-	159	871	(D)	12 049
Pullets 3 months old or older not of laying age—farms	83	-	4	-	-	4	2	-
number	819 096	-	11	-	-	11	(D)	-
Chickens 3 months old or older sold—farms	243	-	3	-	-	3	5	3
number	4 728 483	-	70	-	-	70	132	4 015
Broilers and other meat-type chickens sold—farms	40	-	-	-	-	-	3	1
number	539 656	-	-	-	-	-	(D)	(D)
Farms with—								
1 to 1,999	30	-	-	-	-	-	3	1
2,000 to 59,999	6	-	-	-	-	-	-	-
60,000 to 99,999	2	-	-	-	-	-	-	-
100,000 or more	2	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	9	-	-	-	-	-	1	-
number	128	-	-	-	-	-	(D)	-
Turkeys sold—farms	44	-	2	-	-	2	-	1
number	12 177	-	(D)	-	-	(D)	-	(D)
CROPS HARVESTED								
Corn for silage or green chop—farms	802	2	98	-	7	91	10	6
acres	53 630	(D)	3 249	-	195	3 054	102	63
tons, green	933 907	(D)	51 398	-	2 483	48 915	1 646	487
Irrigated—farms	1	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	316	1	62	-	4	58	9	5
25 to 99 acres	332	1	33	-	3	30	1	1
100 to 249 acres	115	-	2	-	-	2	-	-
250 acres or more	39	-	1	-	-	1	-	-
Irish potatoes—farms	64	1	24	-	2	22	18	1
acres	1 763	(D)	1 721	-	(D)	(D)	19	(D)
cwt	364 624	(D)	359 687	-	(D)	(D)	1 879	(D)
Irrigated—farms	14	-	8	-	-	8	4	-
acres	1 076	-	1 073	-	-	1 073	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres	47	1	9	-	1	8	17	1
5.0 to 24.9 acres	5	-	3	-	-	3	1	-
25.0 to 99.9 acres	7	-	7	-	1	6	-	-
100.0 acres or more	5	-	5	-	-	5	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	2 086	12	468	-	17	451	54	52
acres	90 037	300	17 473	-	436	17 037	802	724
tons, dry	188 363	496	32 500	-	749	31 751	1 420	1 296
Irrigated—farms	13	1	2	-	1	1	1	2
acres	267	(D)	(D)	-	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	1 007	8	207	-	11	196	43	42
25 to 99 acres	823	3	233	-	6	227	11	10
100 to 249 acres	235	1	25	-	-	25	-	-
250 acres or more	21	-	3	-	-	3	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ... farms	4	11	184	32	25	26	22	5
number	26	128	4 162	301	515	445	217	52
Ewes 1 year old or older ... farms	4	10	171	29	23	21	17	3
number	10	105	2 845	192	287	273	156	15
Sheep and lambs sold ... farms	3	9	160	17	16	15	15	3
number	7	106	2 994	121	400	205	159	41
Sheep and lambs shorn ... farms	3	9	162	23	18	21	15	3
number	11	112	3 612	211	374	339	193	13
pounds of wool	86	749	27 244	1 550	2 491	2 590	1 620	106
Horses and ponies inventory ... farms	13	56	250	125	78	33	256	16
number	24	309	840	350	218	100	3 259	65
Horses and ponies sold ... farms	-	1	27	12	4	1	206	3
number	-	(D)	45	19	13	(D)	885	8
$1,000	-	(D)	29	12	20	(D)	4 976	5
Goats inventory ... farms	3	11	85	25	15	14	15	2
number	(D)	38	700	62	104	92	70	(D)
Goats sold ... farms	2	1	48	9	4	5	10	-
number	(D)	(D)	537	35	57	47	28	-
$1,000	(D)	(D)	37	1	6	1	1	-
POULTRY								
Chickens 3 months old or older inventory ... farms	9	16	198	73	63	158	36	14
number	350	490	6 275	1 868	10 464	5 594 425	689	2 647
Farms with—								
1 to 399	9	16	198	73	57	51	36	11
400 to 3,199	-	-	-	-	6	19	-	3
3,200 to 9,999	-	-	-	-	-	28	-	-
10,000 to 19,999	-	-	-	-	-	10	-	-
20,000 to 49,999	-	-	-	-	-	22	-	-
50,000 to 99,999	-	-	-	-	-	15	-	-
100,000 or more	-	-	-	-	-	13	-	-
Hens and pullets of laying age ... farms	9	15	197	72	63	140	35	13
number	350	(D)	6 005	1 807	9 992	4 776 458	628	(D)
Pullets 3 months old or older not of laying age ... farms	-	2	17	7	6	44	7	1
number	-	(D)	270	61	472	817 967	61	(D)
Chickens 3 months old or older sold ... farms	-	5	37	12	10	167	6	7
number	-	872	1 221	347	3 364	4 716 303	120	2 386
Broilers and other meat-type chickens sold ... farms	-	-	12	2	1	20	3	-
number	-	-	1 016	(D)	(D)	537 869	180	-
Farms with—								
1 to 1,999	-	-	12	2	1	10	3	-
2,000 to 59,999	-	-	-	-	-	6	-	-
60,000 to 99,999	-	-	-	-	-	2	-	-
100,000 or more	-	-	-	-	-	2	-	-
Turkey hens kept for breeding ... farms	-	2	3	1	2	1	-	-
number	-	(D)	6	(D)	(D)	(D)	-	-
Turkeys sold ... farms	4	-	22	2	6	9	-	-
number	163	-	504	(D)	4 018	7 454	-	-
CROPS HARVESTED								
Corn for silage or green chop ... farms	3	18	133	70	510	8	4	10
acres	(D)	481	1 470	992	47 437	358	43	308
tons, green	(D)	9 322	22 374	15 947	834 962	6 750	696	4 138
Irrigated ... farms	-	-	-	-	1	-	-	-
acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	3	13	117	56	92	5	4	5
25 to 99 acres	-	4	16	14	270	1	-	5
100 to 249 acres	-	1	-	-	110	2	-	-
250 acres or more	-	-	-	-	38	-	-	-
Irish potatoes ... farms	-	9	4	2	3	3	1	-
acres	-	17	1	(D)	1	1	(D)	-
cwt	-	2 325	128	(D)	145	200	(D)	-
Irrigated ... farms	-	-	-	-	-	2	-	-
acres	-	-	-	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	8	4	2	3	3	1	-
5.0 to 24.9 acres	-	1	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	35	141	605	338	550	64	75	30
acres	359	2 912	15 861	10 113	47 998	1 075	1 347	1 186
tons, dry	483	4 405	26 287	17 276	114 108	1 929	2 721	2 718
Irrigated ... farms	2	3	1	1	-	-	1	-
acres	(D)	66	(D)	(D)	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	28	108	385	194	61	51	59	15
25 to 99 acres	7	31	196	125	295	11	14	12
100 to 249 acres	-	2	24	19	177	2	2	2
250 acres or more	-	-	-	-	17	-	-	1

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	1 511	8	350	-	12	338	46	40
	acres	49 879	207	11 515	-	222	11 293	528	529
	tons, dry	95 993	383	20 699	-	381	20 318	823	940
Irrigated	farms	10	-	1	-	-	1	1	2
	acres	160	-	(D)	-	-	(D)	(D)	(D)
Vegetables harvested for sale (see text)	farms	508	1	38	-	13	25	268	41
	acres	8 192	(D)	615	-	303	312	5 823	342
Irrigated	farms	101	-	11	-	7	4	56	11
	acres	1 196	-	180	-	75	105	695	103
Farms by acres harvested:									
0.1 to 4.9 acres		238	-	26	-	5	21	101	21
5.0 to 24.9 acres		191	-	8	-	5	3	110	17
25.0 to 99.9 acres		69	1	2	-	2	-	49	3
100.0 acres or more		10	-	2	-	1	1	8	-
Sweet corn	farms	325	-	26	-	6	20	179	16
	acres	3 914	-	344	-	88	257	2 742	129
Irrigated	farms	46	-	7	-	4	3	28	4
	acres	460	-	134	-	32	102	221	32
Land in orchards	farms	328	1	19	-	1	18	31	177
	acres	5 334	(D)	58	-	(D)	(D)	127	4 718
Irrigated	farms	17	-	-	-	-	-	4	8
	acres	115	-	-	-	-	-	18	87
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		161	1	15	-	-	15	24	47
5.0 to 24.9 acres		111	-	4	-	1	3	6	78
25.0 to 99.9 acres		48	-	-	-	-	-	1	44
100.0 acres or more		8	-	-	-	-	-	-	8

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.									
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms	25	96	432	253	406	40	46	22
	acres	311	1 793	10 131	6 990	23 080	528	565	692
	tons, dry	396	2 616	16 762	11 869	49 983	875	1 049	1 467
Irrigated	farms	2	3	1	1	-	-	-	-
	acres	(D)	60	(D)	(D)	-	-	-	-
Vegetables harvested for sale (see text)	farms	52	39	24	9	27	9	3	6
	acres	611	386	31	11	267	62	(D)	23
Irrigated	farms	15	4	1	-	1	2	-	-
	acres	202	9	(D)	-	(D)	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		27	16	24	9	11	5	3	4
5.0 to 24.9 acres		19	17	-	-	14	4	-	2
25.0 to 99.9 acres		6	6	-	-	2	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-
Sweet corn	farms	20	31	17	7	27	5	-	4
	acres	179	208	18	7	235	43	-	16
Irrigated	farms	4	2	-	-	1	-	-	-
	acres	68	(D)	-	-	(D)	-	-	-
Land in orchards	farms	16	15	38	10	6	17	5	3
	acres	59	110	115	59	37	46	(D)	55
Irrigated	farms	2	-	3	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		12	7	32	6	3	14	5	1
5.0 to 24.9 acres		4	7	6	4	3	3	-	-
25.0 to 99.9 acres		-	1	-	-	-	-	-	2
100.0 acres or more		-	-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
FARMS AND LAND IN FARMS					
Farms — number, 1982	3 754	275	712	640	289
1978	3 519	279	709	575	239
Land in farms — acres, 1982	444 242	17 845	67 606	103 942	23 191
1978	455 731	18 929	79 569	106 173	22 489
Average size of farm — acres, 1982	118	65	95	162	80
1978	130	68	112	185	94
Approximate land area — acres, 1982	3 117 830	404 620	473 190	589 721	238 515
Proportion in farms — percent, 1982	14.2	4.4	14.3	17.6	9.7
Value of land and buildings[1]:					
Average per farm — dollars, 1982	316 317	491 418	343 527	404 594	249 661
1978	279 270	512 419	293 941	295 104	241 138
Average per acre — dollars, 1982	2 655	8 917	3 706	2 551	3 107
1978	2 158	6 293	2 650	1 594	3 018
LAND IN FARMS ACCORDING TO USE					
Total cropland — farms, 1982	3 326	230	659	582	243
1978	3 226	251	673	548	219
acres, 1982	224 986	8 734	41 344	51 796	10 490
1978	232 026	10 403	46 003	54 852	11 284
Harvested cropland — farms, 1982	3 062	206	631	530	213
1978	3 009	223	643	521	199
acres, 1982	171 229	5 509	32 149	38 749	7 549
1978	169 681	7 054	34 051	37 723	8 100
1982 acres harvested:					
1 to 9 acres — farms	917	91	224	87	67
acres	3 471	277	855	331	258
10 to 19 acres — farms	510	38	94	81	51
acres	6 741	494	1 281	1 086	667
20 to 29 acres — farms	337	24	64	63	17
acres	7 741	556	1 478	1 437	385
30 to 49 acres — farms	388	20	79	70	32
acres	14 349	743	3 024	2 561	1 155
50 to 99 acres — farms	416	20	85	99	27
acres	28 340	1 448	5 915	6 662	1 719
100 to 199 acres — farms	286	10	54	73	13
acres	38 874	1 266	7 479	10 009	1 622
200 to 499 acres — farms	183	3	26	56	6
acres	53 054	725	7 603	(D)	1 743
500 to 999 acres — farms	21	-	4	1	-
acres	13 520	-	(D)	(D)	-
1,000 acres or more — farms	4	-	1	-	-
acres	5 139	-	(D)	-	-
1978 acres harvested:					
1 to 9 acres — farms	806	69	221	94	49
acres	3 016	270	879	342	212
10 to 19 acres — farms	469	42	100	64	36
acres	6 249	563	1 352	852	482
20 to 29 acres — farms	372	22	64	62	41
acres	8 579	501	1 492	1 422	931
30 to 49 acres — farms	387	28	75	70	26
acres	14 398	1 034	2 855	2 554	926
50 to 99 acres — farms	469	20	90	99	23
acres	32 275	1 353	6 128	6 935	1 592
100 to 199 acres — farms	313	17	57	81	17
acres	41 861	2 137	7 195	10 836	2 204
200 to 499 acres — farms	175	5	31	50	7
acres	50 036	1 196	(D)	(D)	1 753
500 to 999 acres — farms	16	-	3	1	-
acres	(D)	-	(D)	(D)	-
1,000 acres or more — farms	2	-	2	-	-
acres	(D)	-	(D)	-	-
Cropland used only for pasture or grazing — farms, 1982	1 396	99	173	303	120
1978	1 391	90	184	287	112
acres, 1982	42 774	2 755	5 097	11 048	2 488
1978	47 422	2 546	5 558	14 722	2 533
Other cropland — farms, 1982	585	49	173	83	40
1978	651	44	206	81	43
acres, 1982	10 983	470	4 098	1 999	453
1978	14 923	803	6 394	2 407	651
Cropland in cover crops, legumas, and soil-improvement grasses, not harvested and not pastured — farms, 1982	194	20	51	33	16
1978	229	15	76	29	14
acres, 1982	3 556	187	941	744	159
1978	5 433	94	2 372	768	215
Cropland on which all crops failed — farms, 1982	114	4	36	20	6
1978	77	2	26	10	4
acres, 1982	1 123	(D)	407	228	(D)
1978	761	(D)	404	153	(D)
Cropland in cultivated summer fallow — farms, 1982	34	2	8	5	1
1978	66	2	25	10	3
acres, 1982	652	(D)	226	40	(D)
1978	999	(D)	340	317	(D)
Cropland idle — farms, 1982	339	32	120	31	24
1978	406	31	140	49	31
acres, 1982	5 652	182	2 524	987	246
1978	7 730	696	3 278	1 169	363
Total woodland — farms, 1982	2 278	137	335	439	171
1978	2 136	117	366	380	136
acres, 1982	150 630	5 081	14 012	35 212	8 753
1978	157 095	4 865	22 908	35 866	8 087
Woodland pastured — farms, 1982	813	49	96	168	60
1978	749	40	102	127	46
acres, 1982	24 936	1 153	2 039	6 664	1 085
1978	31 503	1 114	4 620	6 737	2 106

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

All farms			New Haven	New London	Tolland	Windham
FARMS AND LAND IN FARMS						
Farms	number	1982	440	573	308	517
		1978	418	530	285	484
Land in farms	acres	1982	30 024	82 709	44 872	74 053
		1978	34 197	80 378	42 691	71 305
Average size of farm	acres	1982	68	144	146	143
		1978	82	152	150	147
Approximate land area	acres	1982	390 425	428 153	263 475	329 728
Proportion in farms	percent	1982	7.7	19.3	17.0	22.5
Value of land and buildings[1]:						
Average per farm	dollars	1982	260 316	263 269	318 620	218 790
		1978	267 605	232 226	263 481	194 285
Average per acre	dollars	1982	3 385	1 712	1 998	1 610
		1978	3 517	1 461	1 751	1 349
LAND IN FARMS ACCORDING TO USE						
Total cropland	farms	1982	394	496	282	440
		1978	382	465	267	421
	acres	1982	18 220	34 884	23 783	35 735
		1978	20 671	34 045	20 186	34 582
Harvested cropland	farms	1982	363	463	250	406
		1978	362	431	244	386
	acres	1982	13 943	25 862	19 144	28 324
		1978	15 346	24 745	15 083	27 579
1982 acres harvested:						
1 to 9 acres	farms		143	113	75	117
	acres		444	513	303	490
10 to 19 acres	farms		69	62	54	61
	acres		913	796	715	789
20 to 29 acres	farms		33	67	26	43
	acres		780	1 539	596	970
30 to 49 acres	farms		38	79	26	44
	acres		1 363	2 887	995	1 621
50 to 99 acres	farms		43	63	24	55
	acres		2 846	4 435	1 619	3 696
100 to 199 acres	farms		21	50	19	46
	acres		3 009	6 610	2 487	6 392
200 to 499 acres	farms		15	26	16	35
	acres		(D)	7 582	4 829	10 401
500 to 999 acres	farms		1	3	8	4
	acres		(D)	1 500	(D)	(D)
1,000 acres or more	farms		-	-	2	1
	acres		-	-	(D)	(D)
1978 acres harvested:						
1 to 9 acres	farms		121	78	67	87
	acres		377	324	287	325
10 to 19 acres	farms		64	65	42	56
	acres		873	869	530	728
20 to 29 acres	farms		38	63	37	45
	acres		912	1 448	869	1 004
30 to 49 acres	farms		51	63	27	47
	acres		1 930	2 323	1 027	1 749
50 to 99 acres	farms		45	88	31	73
	acres		2 868	6 023	2 260	5 116
100 to 199 acres	farms		28	47	23	43
	acres		3 926	6 165	3 233	6 165
200 to 499 acres	farms		15	27	11	29
	acres		4 460	7 593	3 234	8 702
500 to 999 acres	farms		-	-	6	6
	acres		-	-	3 643	3 790
1,000 acres or more	farms		-	-	-	-
	acres		-	-	-	-
Cropland used only for pasture or grazing	farms	1982	123	228	138	212
		1978	125	237	141	215
	acres	1982	3 677	7 525	3 802	6 382
		1978	3 982	8 343	4 026	5 712
Other cropland	farms	1982	59	70	51	60
		1978	81	59	62	75
	acres	1982	600	1 497	837	1 029
		1978	1 343	957	1 077	1 291
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1982	16	20	23	15
		1978	20	20	27	28
	acres	1982	197	403	626	299
		1978	450	231	696	607
Cropland on which all crops failed	farms	1982	9	12	13	14
		1978	13	5	7	10
	acres	1982	(D)	62	(D)	205
		1978	105	(D)	32	29
Cropland in cultivated summer fallow	farms	1982	1	9	3	5
		1978	7	3	8	8
	acres	1982	(D)	285	(D)	15
		1978	102	(D)	71	24
Cropland idle	farms	1982	37	42	19	34
		1978	48	44	27	36
	acres	1982	369	747	87	510
		1978	686	629	278	631
Total woodland	farms	1982	196	401	208	391
		1978	207	371	211	348
	acres	1982	6 823	34 669	16 234	29 846
		1978	9 113	33 370	17 785	25 101
Woodland pastured	farms	1982	56	173	77	134
		1978	62	180	74	118
	acres	1982	944	6 203	3 361	3 487
		1978	1 769	8 695	2 614	3 848

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
LAND IN FARMS ACCORDING TO USE—Con.						
Total woodland—Con.						
Woodland not pastured	farms, 1982	1 910	110	287	354	147
	1978	1 805	109	319	320	118
	acres, 1982	125 694	3 828	11 973	28 548	7 668
	1978	125 592	3 751	18 288	29 129	5 981
Other land	farms, 1982	2 950	216	542	511	232
	1978	2 626	201	511	433	170
	acres, 1982	68 826	4 030	12 250	16 934	3 848
	1978	68 610	3 681	10 658	15 455	3 118
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	781	67	115	182	55
	1978	674	42	114	143	30
	acres, 1982	27 283	1 488	3 847	8 644	1 596
	1978	27 431	1 572	3 558	8 742	781
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	2 785	201	518	462	221
	1978	2 494	181	484	404	162
	acres, 1982	41 333	2 542	8 403	8 290	2 352
	1978	39 179	2 089	7 100	6 713	2 337
Pastureland, all types	farms, 1982	2 232	152	289	484	186
	1978	2 095	135	308	419	149
	acres, 1982	95 003	5 396	10 983	26 356	5 169
	1978	106 356	5 232	13 736	30 201	5 420
Land set aside in federal farm programs	farms, 1982	10	-	4	3	1
	1978	47	-	16	10	4
	acres, 1982	125	-	24	40	(D)
	1978	790	-	371	118	47

All farms		New Haven	New London	Tolland	Windham
LAND IN FARMS ACCORDING TO USE—Con.					
Total woodland—Con.					
Woodland not pastured	farms, 1982	166	331	171	344
	1978	173	284	176	306
	acres, 1982	5 879	28 466	12 873	26 359
	1978	7 344	24 675	15 171	21 253
Other land	farms, 1982	337	452	237	423
	1978	297	416	212	386
	acres, 1982	4 981	13 156	4 855	8 472
	1978	4 413	12 863	4 720	11 622
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	65	141	63	93
	1978	60	122	66	97
	acres, 1982	1 401	5 616	2 510	2 191
	1978	1 634	4 814	2 215	4 015
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	326	425	220	412
	1978	281	399	201	372
	acres, 1982	3 580	7 540	2 345	6 281
	1978	2 779	8 049	2 505	7 607
Pastureland, all types	farms, 1982	195	387	214	325
	1978	186	383	206	309
	acres, 1982	6 022	19 344	9 673	12 060
	1978	7 385	21 952	8 855	13 575
Land set aside in federal farm programs	farms, 1982	-	2	-	-
	1978	2	7	3	5
	acres, 1982	-	(D)	-	-
	1978	(D)	104	(D)	96

[1]Data are based on a sample of farms; see text.

Table 2. **Irrigation: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Farms	number, 1982	367	29	142	22	20
	1978	298	39	120	18	16
Land in irrigated farms	acres, 1982	38 088	707	17 987	1 375	2 484
	1978	39 229	1 434	25 187	568	2 648
Harvested cropland	farms, 1982	364	29	141	21	20
	1978	287	39	120	18	15
	acres, 1982	18 945	198	10 007	238	1 328
	1978	17 278	899	10 957	139	1 149
Other cropland, excluding cropland pastured	farms, 1982	90	4	50	3	4
	1978	107	9	58	3	7
	acres, 1982	2 714	10	2 199	15	125
	1978	4 105	121	3 375	(D)	269
Pastureland, excluding woodland pastured	farms, 1982	74	5	21	10	4
	1978	45	4	22	1	2
	acres, 1982	2 232	117	945	234	(D)
	1978	1 512	127	922	(D)	(D)
Irrigated land	acres, 1982	8 695	104	4 339	83	617
	1978	8 927	145	4 430	88	471
Harvested cropland	farms, 1982	359	29	140	20	19
	1978	295	39	118	18	15
	acres, 1982	8 650	104	(D)	72	(D)
	1978	6 854	145	4 364	86	464
Pastureland and other land	farms, 1982	12	-	2	4	1
	acres, 1982	45	-	(D)	11	(D)
	1978	73	-	66	-	7
1982 principal source of irrigation water (see text):						
Wells on farm	farms	85	6	20	8	5
	acres irrigated	385	19	80	16	76
Wells as only source	farms	78	6	18	8	4
	acres irrigated	339	19	68	16	74
On-farm surface supply	farms	235	12	104	14	12
	acres irrigated	6 024	61	4 085	67	477
On-farm surface supply as only source	farms	209	11	89	13	11
	acres irrigated	4 122	56	2 522	40	177
Off-farm water suppliers	farms	47	11	18	-	3
	acres irrigated	306	24	194	-	64
Off-farm water suppliers as only source	farms	43	8	17	-	3
	acres irrigated	300	21	191	-	64

Farms with irrigation		New Haven	New London	Tolland	Windham
Farms	number, 1982	71	37	31	15
	1978	51	27	16	11
Land in irrigated farms	acres, 1982	2 932	4 405	4 134	2 062
	1978	3 370	2 154	2 806	1 062
Harvested cropland	farms, 1982	71	37	30	15
	1978	51	27	18	11
	acres, 1982	1 608	1 285	1 760	521
	1978	2 045	713	1 365	211
Other cropland, excluding cropland pastured	farms, 1982	9	12	5	3
	1978	18	6	8	2
	acres, 1982	187	134	52	12
	1978	185	36	79	(D)
Pastureland, excluding woodland pastured	farms, 1982	9	12	11	2
	1978	2	8	8	2
	acres, 1982	63	449	345	(D)
	1978	(D)	134	154	(D)
Irrigated land	acres, 1982	648	215	648	43
	1978	962	94	701	38
Harvested cropland	farms, 1982	71	35	30	15
	1978	51	27	18	11
	acres, 1982	648	(D)	638	43
	1978	962	94	701	38
Pastureland and other land	farms, 1982	-	2	3	-
	acres, 1982	-	(D)	8	-
	1978	-	-	-	-
1982 principal source of irrigation water (see text):					
Wells on farm	farms	23	10	7	6
	acres irrigated	75	25	65	9
Wells as only source	farms	21	10	8	5
	acres irrigated	85	25	64	8
On-farm surface supply	farms	40	22	22	8
	acres irrigated	565	177	578	34
On-farm surface supply as only source	farms	38	19	22	6
	acres irrigated	553	185	578	31
Off-farm water suppliers	farms	8	5	2	-
	acres irrigated	(D)	13	(D)	-
Off-farm water suppliers as only source	farms	8	5	2	-
	acres irrigated	(D)	13	(D)	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	farms, 1982	3 754	275	712	640	289
	1978	3 519	278	709	575	238
	$1,000, 1982	285 324	8 949	64 174	29 398	15 857
	1978	225 972	6 785	54 381	22 242	14 546
Average per farm	dollars, 1982	76 005	32 542	90 133	45 935	54 867
	1978	64 215	24 320	76 701	38 682	60 863
1982 value of sales:						
Less than $1,000	farms	599	53	80	101	57
	$1,000	185	14	(D)	(D)	17
$1,000 to $2,499	farms	637	47	109	100	63
	$1,000	1 032	76	176	(D)	101
$2,500 to $4,999	farms	486	34	105	79	47
	$1,000	1 727	113	376	276	160
$5,000 to $9,999	farms	437	36	90	78	47
	$1,000	3 041	251	640	543	319
$10,000 to $19,999	farms	326	27	67	68	20
	$1,000	4 568	364	961	987	251
$20,000 to $39,999	farms	306	30	73	44	17
	$1,000	8 653	813	2 058	1 293	445
$40,000 to $99,999	farms	401	26	88	86	16
	$1,000	26 908	1 790	5 799	5 932	1 078
$100,000 to $249,999	farms	336	15	59	56	10
	$1,000	51 753	2 054	8 328	8 295	1 436
$250,000 or more	farms	221	7	38	27	12
	$1,000	186 715	3 474	44 750	11 844	12 049
Abnormal farms	farms	5	-	2	1	-
	$1,000	742	-	(D)	(D)	-
1978 value of sales:						
Less than $1,000	farms	352	18	46	68	42
	$1,000	129	7	(D)	(D)	14
$1,000 to $2,499	farms	595	59	90	84	58
	$1,000	962	96	139	(D)	93
$2,500 to $4,999	farms	484	42	107	80	46
	$1,000	1 707	144	(D)	277	160
$5,000 to $9,999	farms	401	51	79	73	23
	$1,000	2 765	329	546	506	144
$10,000 to $19,999	farms	340	41	105	52	15
	$1,000	4 822	542	1 506	755	202
$20,000 to $39,999	farms	314	24	82	51	13
	$1,000	8 851	680	2 239	1 425	380
$40,000 to $99,999	farms	536	25	103	103	18
	$1,000	34 905	1 738	6 435	6 519	1 190
$100,000 to $249,999	farms	333	15	61	48	13
	$1,000	50 770	2 079	8 331	7 178	1 949
$250,000 or more	farms	157	4	34	14	11
	$1,000	120 418	1 159	33 708	5 384	10 413
Abnormal farms	farms	7	-	2	2	-
	$1,000	644	-	(D)	(D)	-
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse products	farms, 1982	1 896	149	500	281	116
	1978	1 863	187	516	251	118
	$1,000, 1982	102 058	4 452	44 419	4 795	8 690
	1978	82 977	3 941	42 569	3 359	7 034
Grains	farms, 1982	84	-	41	16	3
	1978	58	2	26	12	4
	$1,000, 1982	977	-	(D)	273	(D)
	1978	368	(D)	79	174	24
Corn for grain	farms, 1982	53	-	25	13	3
	$1,000, 1982	880	-	255	253	(D)
Wheat	farms, 1982	9	-	5	1	-
	$1,000, 1982	(D)	-	20	(D)	-
Soybeans	farms, 1982	3	-	1	1	-
	$1,000, 1982	7	-	(D)	(D)	-
Sorghum for grain	farms, 1982	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-
Oats	farms, 1982	6	-	1	5	-
	$1,000, 1982	(D)	-	(D)	(D)	-
Other grains	farms, 1982	28	-	14	4	-
	$1,000, 1982	55	-	32	9	-
Cotton and cottonseed	farms, 1982	-	-	-	-	-
	1978	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-
	1978	-	-	-	-	-
Tobacco	farms, 1982	78	-	76	-	-
	1978	98	-	95	-	1
	$1,000, 1982	15 532	-	(D)	-	-
	1978	18 981	-	17 923	-	(D)
Hay, silage, and field seeds	farms, 1982	885	46	151	186	59
	1978	841	72	128	152	66
	$1,000, 1982	4 345	183	867	935	150
	1978	4 009	277	601	887	200
Vegetables, sweet corn, and melons	farms, 1982	511	38	172	63	21
	1978	536	50	191	52	27
	$1,000, 1982	8 020	376	4 326	461	171
	1978	7 522	446	4 300	308	168

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text)	farms, 1982	440	573	308	517
	1978	418	530	285	484
	$1,000, 1982	26 632	68 295	22 839	49 180
	1978	21 174	46 870	17 225	42 748
Average per farm	dollars, 1982	60 528	119 188	74 151	95 126
	1978	50 656	88 435	60 438	88 322
1982 value of sales:					
Less than $1,000	farms	49	110	60	89
	$1,000	(D)	35	(D)	29
$1,000 to $2,499	farms	87	94	64	73
	$1,000	140	157	(D)	115
$2,500 to $4,999	farms	51	76	38	56
	$1,000	176	275	143	208
$5,000 to $9,999	farms	56	50	40	40
	$1,000	372	364	285	266
$10,000 to $19,999	farms	47	35	23	39
	$1,000	676	491	309	529
$20,000 to $39,999	farms	47	39	16	40
	$1,000	1 304	1 076	477	1 188
$40,000 to $99,999	farms	39	74	17	54
	$1,000	2 391	4 984	1 224	3 710
$100,000 to $249,999	farms	42	58	25	71
	$1,000	6 438	9 352	3 856	10 992
$250,000 or more	farms	21	37	24	55
	$1,000	14 841	51 561	16 052	32 144
Abnormal farms	farms	1	-	1	-
	$1,000	(D)	-	(D)	-
1978 value of sales:					
Less than $1,000	farms	36	55	39	48
	$1,000	(D)	18	(D)	18
$1,000 to $2,499	farms	67	92	65	80
	$1,000	109	147	(D)	134
$2,500 to $4,999	farms	57	71	36	45
	$1,000	(D)	241	134	157
$5,000 to $9,999	farms	51	53	35	36
	$1,000	367	386	244	243
$10,000 to $19,999	farms	45	31	15	36
	$1,000	642	445	208	522
$20,000 to $39,999	farms	47	49	16	32
	$1,000	1 288	1 406	466	957
$40,000 to $99,999	farms	63	93	33	98
	$1,000	4 170	5 991	2 214	6 646
$100,000 to $249,999	farms	36	62	26	72
	$1,000	5 493	9 248	4 114	11 378
$250,000 or more	farms	14	24	19	37
	$1,000	8 652	28 990	9 420	22 692
Abnormal farms	farms	2	-	1	-
	$1,000	(D)	-	(D)	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse products	farms, 1982	271	230	145	204
	1978	270	214	130	177
	$1,000, 1982	17 786	15 308	3 179	3 428
	1978	12 405	8 537	2 852	2 280
Grains	farms, 1982	11	1	8	4
	1978	6	2	2	4
	$1,000, 1982	24	(D)	(D)	(D)
	1978	(D)	(D)	(D)	(D)
Corn for grain	farms, 1982	5	1	3	3
	$1,000, 1982	16	(D)	(D)	(D)
Wheat	farms, 1982	1	-	2	-
	$1,000, 1982	(D)	-	(D)	-
Soybeans	farms, 1982	1	-	-	-
	$1,000, 1982	(D)	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-
	$1,000, 1982	-	-	-	-
Oats	farms, 1982	-	-	-	-
	$1,000, 1982	-	-	-	-
Other grains	farms, 1982	6	-	3	1
	$1,000, 1982	(D)	-	(D)	(D)
Cotton and cottonseed	farms, 1982	-	-	-	-
	1978	-	-	-	-
	$1,000, 1982	-	-	-	-
	1978	-	-	-	-
Tobacco	farms, 1982	-	-	2	-
	1978	-	-	2	-
	$1,000, 1982	-	-	(D)	-
	1978	-	-	(D)	-
Hay, silage, and field seeds	farms, 1982	89	152	74	128
	1978	92	143	73	115
	$1,000, 1982	312	537	349	1 012
	1978	426	766	232	621
Vegetables, sweet corn, and melons	farms, 1982	102	52	34	29
	1978	108	46	29	33
	$1,000, 1982	1 916	494	159	117
	1978	1 756	336	127	79

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hertford	Litchfield	Middlesex
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse products—Con.						
Fruits, nuts, and berries	farms, 1982	379	25	133	40	15
	1978	370	39	135	38	14
	$1,000, 1982	9 519	(D)	2 907	457	(D)
	1978	7 522	888	2 688	291	(D)
Nursery and greenhouse products	farms, 1982	510	71	150	44	38
	1978	519	78	153	48	33
	$1,000, 1982	62 079	3 069	19 610	2 660	7 783
	1978	42 210	2 321	15 696	1 689	5 230
Other crops	farms, 1982	56	4	20	6	2
	1978	57	3	25	6	2
	$1,000, 1982	1 585	(D)	957	8	(D)
	1978	2 367	(D)	1 282	9	(D)
Livestock, poultry, and their products	farms, 1982	2 318	136	293	468	190
	1978	2 189	136	288	438	152
	$1,000, 1982	183 266	4 497	19 756	24 603	7 167
	1978	142 995	2 845	11 812	18 883	7 512
Poultry and poultry products	farms, 1982	454	27	55	67	38
	1978	469	30	50	54	33
	$1,000, 1982	74 387	(D)	(D)	1 258	(D)
	1978	64 854	703	4 007	1 747	5 037
Dairy products	farms, 1982	667	23	66	172	35
	1978	717	25	84	182	28
	$1,000, 1982	89 914	1 605	7 329	19 690	2 766
	1978	63 542	1 339	5 810	14 057	1 890
Cattle and calves	farms, 1982	1 592	75	199	351	123
	1978	1 537	75	192	360	103
	$1,000, 1982	12 022	398	1 122	2 192	748
	1978	11 881	394	1 521	2 608	476
Hogs and pigs	farms, 1982	265	16	42	53	28
	1978	209	8	40	46	14
	$1,000, 1982	842	16	152	113	43
	1978	645	8	169	71	13
Sheep, lambs, and wool	farms, 1982	303	17	40	82	13
	1978	190	16	13	37	18
	$1,000, 1982	321	11	24	110	8
	1978	135	5	5	38	8
Other livestock and livestock products (see text)	farms, 1982	431	52	56	86	54
	1978	345	47	61	64	32
	$1,000, 1982	5 781	(D)	(D)	1 241	(D)
	1978	1 937	396	300	364	88
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		22	-	12	6	2
Field crops, except cash grains (013)		542	24	141	100	33
Cotton (0131)		-	-	-	-	-
Tobacco (0132)		62	-	60	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		480	24	81	100	33
Vegetables and melons (016)		268	23	98	23	10
Fruits and tree nuts (017)		233	17	75	27	11
Horticultural specialties (018)		404	65	112	35	32
General farms, primarily crop (019)		149	11	37	28	11
Livestock, except dairy, poultry, and animal specialties (021)		939	52	114	182	99
Beef cattle, except feedlots (0212)		492	28	44	100	56
Dairy farms (024)		619	20	61	163	32
Poultry and eggs (025)		228	12	17	12	18
Animal specialties (027)		312	46	42	57	38
General farms, primarily livestock (029)		38	5	3	7	3

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.					
Total sales—Con.					
Sales by commodity or commodity group—Con.					
Crops, including nursery end greenhouse products—Con.					
Fruits, nuts, end berries	farms, 1982	60	37	28	41
	1978	57	25	28	34
	$1,000, 1982	2 024	1 078	383	1 286
	1978	(D)	581	216	802
Nursery end greenhouse products	farms, 1982	112	38	26	31
	1978	108	44	25	30
	$1,000, 1982	13 480	13 181	1 367	929
	1978	8 577	6 838	1 100	759
Other crops	farms, 1982	7	7	8	2
	1978	7	5	7	2
	$1,000, 1982	30	(D)	553	(D)
	1978	17	(D)	1 041	(D)
Livestock, poultry, end their products	farms, 1982	206	407	222	396
	1978	197	394	202	382
	$1,000, 1982	8 846	52 987	19 660	45 752
	1978	8 769	38 334	14 372	40 468
Poultry end poultry products	farms, 1982	47	71	33	116
	1978	47	90	37	128
	$1,000, 1982	1 026	34 911	989	22 193
	1978	2 531	25 374	2 086	23 368
Dairy products	farms, 1982	57	134	60	120
	1978	64	141	61	132
	$1,000, 1982	8 325	15 381	16 749	20 068
	1978	4 975	10 868	10 581	14 023
Cattle end calves	farms, 1982	127	296	163	258
	1978	122	283	149	253
	$1,000, 1982	718	2 275	1 693	2 879
	1978	851	1 795	1 488	2 747
Hogs and pigs	farms, 1982	25	32	28	41
	1978	22	31	20	28
	$1,000, 1982	90	157	82	178
	1978	84	155	59	87
Sheep, lambs, end wool	farms, 1982	29	42	31	49
	1978	15	39	23	29
	$1,000, 1982	28	43	50	47
	1978	12	27	25	18
Other livestock end livestock products (see text)	farms, 1982	54	57	26	46
	1978	37	36	35	33
	$1,000, 1982	661	221	85	387
	1978	314	115	134	226
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)		-	-	1	1
Field crops, except cash grains (013)		49	81	47	67
Cotton (0131)		-	-	-	-
Tobacco (0132)		-	-	2	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		49	81	45	67
Vegetables and melons (016)		62	27	15	10
Fruits and tree nuts (017)		30	24	18	31
Horticultural specialties (018)		88	29	18	25
General farms, primarily crop (019)		18	24	8	14
Livestock, except dairy, poultry, and animal specialties (021)		75	174	111	132
Beef cattle, except feedlots (0212)		28	106	58	72
Dairy farms (024)		53	124	54	112
Poultry and eggs (025)		22	46	11	90
Animal specialties (027)		43	38	21	27
General farms, primarily livestock (029)		2	6	4	8

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hertford	Litchfield	Middlesex
LAND IN FARMS					
Farms ---- number, 1982	3 754	275	712	640	289
1978	3 519	279	709	575	239
acres, 1982	444 242	17 845	67 606	103 942	23 191
1978	455 731	18 929	79 569	106 173	22 489
1982 land in farms:					
1 to 9 acres ---- farms	594	71	134	58	50
acres	2 581	276	556	262	212
10 to 49 acres ---- farms	1 164	108	268	161	95
acres	30 223	2 806	7 006	4 509	2 397
50 to 69 acres ---- farms	323	21	54	52	41
acres	18 443	1 193	3 072	2 959	2 361
70 to 99 acres ---- farms	324	18	66	47	33
acres	26 611	1 439	5 451	3 842	2 815
100 to 139 acres ---- farms	357	20	61	68	24
acres	41 603	2 292	7 208	7 851	2 891
140 to 179 acres ---- farms	219	12	34	41	14
acres	34 068	1 862	5 386	6 386	2 125
180 to 219 acres ---- farms	187	3	23	48	12
acres	38 699	574	4 559	9 444	(D)
220 to 259 acres ---- farms	131	4	18	42	1
acres	31 289	943	4 267	10 075	(D)
260 to 499 acres ---- farms	314	14	36	85	12
acres	110 472	4 317	13 010	30 195	4 083
500 to 999 acres ---- farms	111	4	12	33	7
acres	70 569	2 143	7 888	20 888	3 973
1,000 to 1,999 acres ---- farms	28	-	5	5	-
acres	(D)	-	(D)	7 531	-
2,000 acres or more ---- farms	2	-	1	-	-
acres	(D)	-	(D)	-	-
1978 land in farms:					
1 to 9 acres ---- farms	483	83	124	46	22
acres	2 004	304	511	172	94
10 to 49 acres ---- farms	1 032	93	246	129	82
acres	26 517	2 268	6 154	3 425	2 187
50 to 69 acres ---- farms	314	29	71	29	35
acres	18 147	1 696	4 082	1 652	2 055
70 to 99 acres ---- farms	305	17	70	43	34
acres	25 030	1 364	5 789	3 532	2 785
100 to 139 acres ---- farms	358	17	54	79	21
acres	41 707	1 983	6 299	9 326	2 405
140 to 179 acres ---- farms	224	9	32	38	14
acres	35 125	1 405	5 114	5 972	2 282
180 to 219 acres ---- farms	176	7	19	34	9
acres	34 815	1 397	3 795	6 744	1 762
220 to 259 acres ---- farms	135	7	23	41	3
acres	32 204	1 683	5 491	9 800	715
260 to 499 acres ---- farms	349	13	52	93	13
acres	121 946	4 331	17 910	32 769	4 695
500 to 999 acres ---- farms	117	4	9	37	6
acres	75 337	2 498	5 689	24 376	3 499
1,000 to 1,999 acres ---- farms	20	-	6	5	-
acres	(D)	-	8 394	(D)	-
2,000 acres or more ---- farms	6	-	3	1	-
acres	(D)	-	10 342	(D)	-
HARVESTED CROPLAND					
Farms with harvested cropland ---- number, 1982	3 062	206	631	530	213
1978	3 009	223	643	521	199
acres harvested, 1982	171 229	5 509	32 149	38 749	7 549
1978	169 681	7 054	34 051	37 723	8 100
1982 land in farms:					
1 to 9 acres ---- farms	358	48	107	30	19
acres harvested	835	98	277	66	35
10 to 49 acres ---- farms	872	77	235	114	66
acres harvested	10 549	914	3 205	1 581	656
50 to 69 acres ---- farms	276	17	47	44	36
acres harvested	8 382	305	1 429	1 098	820
70 to 99 acres ---- farms	292	17	62	43	28
acres harvested	9 344	569	2 514	1 364	845
100 to 139 acres ---- farms	327	14	58	61	21
acres harvested	13 694	567	3 342	2 628	1 017
140 to 179 acres ---- farms	206	10	32	39	12
acres harvested	12 913	799	2 763	2 795	819
180 to 219 acres ---- farms	174	3	23	42	11
acres harvested	13 351	(D)	2 474	3 304	(D)
220 to 259 acres ---- farms	127	2	18	42	1
acres harvested	12 389	(D)	2 330	3 662	(D)
260 to 499 acres ---- farms	294	14	31	81	12
acres harvested	46 896	1 531	5 916	12 536	1 474
500 to 999 acres ---- farms	107	4	12	30	7
acres harvested	27 133	512	3 261	8 677	1 062
1,000 to 1,999 acres ---- farms	27	-	5	4	-
acres harvested	(D)	-	(D)	1 047	-
2,000 acres or more ---- farms	2	-	1	-	-
acres harvested	(D)	-	(D)	-	-

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	New Haven	New London	Tolland	Windham
LAND IN FARMS				
Farms—number, 1982	440	573	308	517
1978	418	530	285	484
acres, 1982	30 024	82 709	44 872	74 053
1978	34 197	80 378	42 891	71 305
1982 land in farms:				
1 to 9 acres—farms	129	52	36	64
acres	558	227	179	311
10 to 49 acres—farms	153	143	99	137
acres	3 705	3 611	2 714	3 475
50 to 69 acres—farms	30	44	29	52
acres	1 760	2 506	1 650	2 942
70 to 99 acres—farms	32	63	24	41
acres	2 588	5 198	1 947	3 331
100 to 139 acres—farms	35	70	32	47
acres	4 066	8 271	3 781	5 443
140 to 179 acres—farms	18	44	22	34
acres	2 860	6 817	3 397	5 235
180 to 219 acres—farms	18	37	12	36
acres	3 138	7 182	(D)	7 184
220 to 259 acres—farms	4	26	10	26
acres	(D)	6 212	2 347	6 260
260 to 499 acres—farms	18	66	27	54
acres	6 766	24 913	9 162	18 026
500 to 999 acres—farms	4	24	10	17
acres	(D)	(D)	6 856	10 869
1,000 to 1,999 acres—farms	1	2	6	9
acres	(D)	(D)	(D)	10 977
2,000 acres or more—farms	-	-	1	-
acres	-	-	(D)	-
1978 land in farms:				
1 to 9 acres—farms	90	45	25	48
acres	372	218	112	221
10 to 49 acres—farms	146	118	76	142
acres	3 709	3 128	1 939	3 707
50 to 69 acres—farms	37	46	29	38
acres	2 140	2 669	1 668	2 185
70 to 99 acres—farms	34	51	23	33
acres	2 808	4 207	1 892	2 643
100 to 139 acres—farms	34	64	41	48
acres	3 957	7 418	4 745	5 574
140 to 179 acres—farms	22	50	22	37
acres	3 449	7 735	3 404	5 764
180 to 219 acres—farms	20	39	18	30
acres	3 973	7 749	3 524	5 871
220 to 259 acres—farms	6	21	13	21
acres	1 421	4 976	3 047	5 071
260 to 499 acres—farms	22	67	24	65
acres	8 000	23 797	8 141	22 303
500 to 999 acres—farms	7	28	9	17
acres	4 366	(D)	5 890	(D)
1,000 to 1,999 acres—farms	-	1	3	5
acres	-	(D)	(D)	(D)
2,000 acres or more—farms	-	-	2	-
acres	-	-	(D)	-
HARVESTED CROPLAND				
Farms with harvested cropland—number, 1982	363	463	250	406
1978	362	431	244	386
acres harvested, 1982	13 943	25 862	19 144	28 324
1978	15 346	24 745	15 083	27 579
1982 land in farms:				
1 to 9 acres—farms	88	23	17	26
acres harvested	198	56	37	66
10 to 49 acres—farms	123	82	73	92
acres harvested	1 554	1 091	797	751
50 to 69 acres—farms	27	38	25	42
acres harvested	685	750	435	860
70 to 99 acres—farms	29	58	20	35
acres harvested	1 127	1 350	424	1 151
100 to 139 acres—farms	35	63	31	44
acres harvested	1 716	1 798	1 085	1 540
140 to 179 acres—farms	18	43	21	31
acres harvested	1 098	2 358	1 064	1 227
180 to 219 acres—farms	16	34	11	34
acres harvested	1 478	2 138	846	2 327
220 to 259 acres—farms	4	25	9	26
acres harvested	515	2 353	940	2 338
260 to 499 acres—farms	18	61	26	51
acres harvested	4 229	8 199	3 926	9 085
500 to 999 acres—farms	4	24	10	16
acres harvested	(D)	(D)	4 243	3 826
1,000 to 1,999 acres—farms	1	2	8	9
acres harvested	(D)	(D)	(D)	5 151
2,000 acres or more—farms	-	-	1	-
acres harvested	-	-	(D)	-

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
IRRIGATED LAND					
Farms with irrigated land ---- number, 1982	367	29	142	22	20
1978	298	39	120	18	16
acres irrigated, 1982	6 695	104	4 339	83	617
1978	6 927	145	4 430	86	471
1982 land in farms:					
1 to 9 acres ---- farms	111	19	36	9	3
acres irrigated	191	27	63	17	(D)
10 to 49 acres ---- farms	109	5	53	5	5
acres irrigated	816	26	386	9	46
50 to 69 acres ---- farms	27	1	6	3	4
acres irrigated	240	(D)	80	18	54
70 to 99 acres ---- farms	25	1	7	-	3
acres irrigated	375	(D)	94	-	(D)
100 to 139 acres ---- farms	25	2	5	1	1
acres irrigated	423	(D)	176	(D)	(D)
140 to 179 acres ---- farms	15	-	4	2	-
acres irrigated	398	-	134	(D)	-
180 to 219 acres ---- farms	14	-	7	-	-
acres irrigated	448	-	351	-	-
220 to 259 acres ---- farms	7	1	6	-	-
acres irrigated	441	(D)	(D)	-	-
260 to 499 acres ---- farms	20	-	10	2	3
acres irrigated	1 544	-	1 047	(D)	461
500 to 999 acres ---- farms	10	-	5	-	1
acres irrigated	1 189	-	772	-	(D)
1,000 to 1,999 acres ---- farms	3	-	2	-	-
acres irrigated	(D)	-	(D)	-	-
2,000 acres or more ---- farms	1	-	1	-	-
acres irrigated	(D)	-	(D)	-	-

All farms	New Haven	New London	Tolland	Windham
IRRIGATED LAND				
Farms with irrigated land ---- number, 1982	71	37	31	15
1978	51	27	16	11
acres irrigated, 1982	648	215	646	43
1978	962	94	701	38
1982 land in farms:				
1 to 9 acres ---- farms	26	10	7	1
acres irrigated	48	15	11	(D)
10 to 49 acres ---- farms	24	5	8	4
acres irrigated	105	13	20	11
50 to 69 acres ---- farms	6	3	2	2
acres irrigated	47	5	(D)	(D)
70 to 99 acres ---- farms	7	4	2	1
acres irrigated	207	11	(D)	(D)
100 to 139 acres ---- farms	5	7	2	2
acres irrigated	199	17	(D)	(D)
140 to 179 acres ---- farms	-	2	5	2
acres irrigated	-	(D)	182	(D)
180 to 219 acres ---- farms	2	2	3	-
acres irrigated	(D)	(D)	23	-
220 to 259 acres ---- farms	-	-	-	-
acres irrigated	-	-	-	-
260 to 499 acres ---- farms	1	2	-	2
acres irrigated	(D)	(D)	-	(D)
500 to 999 acres ---- farms	-	2	1	1
acres irrigated	-	(D)	(D)	(D)
1,000 to 1,999 acres ---- farms	-	-	1	-
acres irrigated	-	-	(D)	-
2,000 acres or more ---- farms	-	-	-	-
acres irrigated	-	-	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Characteristics		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
FARMS						
Land in farms	farms, 1982	3 754	275	712	640	289
	1978	3 519	279	709	575	239
	acres, 1982	444 242	17 845	67 606	103 942	23 191
	1978	455 731	18 929	79 569	106 173	22 489
Harvested cropland	farms, 1982	3 062	206	631	530	213
	1978	3 009	223	643	521	199
	acres, 1982	171 229	5 509	32 149	38 748	7 549
	1978	169 681	7 054	34 051	37 723	8 100
TENURE OF OPERATOR						
Full owners	farms, 1982	2 274	183	400	329	185
	1978	2 051	185	392	297	142
	acres, 1982	182 537	9 688	23 626	36 471	11 974
	1978	172 497	8 972	27 016	35 721	9 929
Harvested cropland	farms, 1982	1 718	135	336	247	124
	1978	1 619	142	341	255	110
	acres, 1982	46 497	2 672	7 450	8 177	2 627
	1978	43 019	2 734	7 991	8 635	2 182
Part owners	farms, 1982	1 147	64	214	246	83
	1978	1 147	65	225	211	81
	acres, 1982	232 909	7 000	37 815	57 225	9 226
	1978	249 492	7 892	45 623	58 669	11 158
Owned land in farms	acres, 1982	136 723	3 114	23 200	31 903	4 811
	1978	142 313	3 421	28 333	29 793	5 242
Rented land in farms	acres, 1982	96 186	3 886	14 615	25 322	4 415
	1978	107 179	4 471	17 290	28 876	5 916
Harvested cropland	farms, 1982	1 072	53	207	232	73
	1978	1 102	59	214	206	75
	acres, 1982	110 898	2 530	20 504	24 752	4 133
	1978	111 127	3 543	22 295	24 103	5 200
Tenants	farms, 1982	333	28	98	65	21
	1978	321	29	92	67	16
	acres, 1982	28 796	1 157	6 165	10 246	1 991
	1978	33 742	2 065	6 930	11 783	1 402
Harvested cropland	farms, 1982	272	18	86	51	16
	1978	288	22	88	60	14
	acres, 1982	13 634	307	4 195	4 820	789
	1978	15 535	777	3 765	4 965	718
OPERATOR CHARACTERISTICS						
Operetors by piece of residence:						
On farm operated	1982	2 986	218	531	520	227
	1978	2 811	213	530	494	182
Not on farm operated	1982	474	38	135	67	43
	1978	462	43	136	58	42
Not reported	1982	294	19	46	53	19
	1978	246	23	43	23	15
Operators by principal occupation:						
Farming	1982	1 957	131	382	330	118
	1978	2 009	147	418	323	117
Other	1982	1 797	144	330	310	171
	1978	1 510	132	291	252	122
Operators by deys of work off farm:						
None	1982	1 459	106	291	238	91
	1978	1 577	127	323	259	85
Any	1982	2 032	155	367	370	176
	1978	1 784	135	350	298	144
1 to 49 deys	1982	180	8	30	48	6
	1978	185	16	30	25	15
50 to 99 days	1982	98	17	13	15	4
	1978	86	7	24	13	5
100 to 149 days	1982	133	21	24	24	9
	1978	149	15	26	27	15
150 to 189 deys	1982	189	15	28	38	10
	1978	203	21	51	45	4
200 days or more	1982	1 432	94	272	245	147
	1978	1 161	76	219	188	105
Not reported	1982	263	14	54	32	22
	1978	158	17	36	18	10
1982 operators by years on present farm:						
2 years or less		168	10	22	42	5
3 or 4 years		326	22	41	70	30
5 to 9 years		617	51	118	103	54
10 years or more		1 952	140	404	313	150
Average years on present farm		19.0	17.7	20.8	17.3	16.3
Not reported		691	52	127	112	50
Operators by ege group:						
Under 25 years	1982	61	1	21	18	-
	1978	45	7	6	10	2
25 to 34 years	1982	356	15	81	63	23
	1978	351	20	87	56	22
35 to 44 years	1982	771	65	116	129	69
	1978	623	53	97	100	43
45 to 54 years	1982	821	71	130	155	67
	1978	872	73	162	155	56
55 to 64 years	1982	935	55	203	133	76
	1978	935	67	220	127	59
65 years and over	1982	810	68	161	142	54
	1978	693	59	137	127	57
Average ege	1982	52.5	53.7	52.7	51.9	52.1
	1976	52.2	52.4	52.6	52.2	53.0

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		New Haven	New London	Tolland	Windham
FARMS					
Land in farms	farms, 1982	440	573	308	517
	1978	418	530	285	484
	acres, 1982	30 024	82 709	44 872	74 053
	1978	34 197	80 378	42 691	71 305
Harvested cropland	farms, 1982	363	463	250	406
	1978	362	431	244	386
	acres, 1982	13 943	25 862	19 144	28 324
	1978	15 346	24 745	15 083	27 579
TENURE OF OPERATOR					
Full owners	farms, 1982	287	375	187	328
	1978	256	324	166	289
	acres, 1982	12 565	38 471	19 739	30 003
	1978	14 021	32 870	17 347	26 621
Harvested cropland	farms, 1982	227	279	143	227
	1978	213	234	129	195
	acres, 1982	4 484	7 668	6 064	6 355
	1978	4 523	6 980	3 744	6 230
Part owners	farms, 1982	108	162	102	168
	1978	119	170	103	173
	acres, 1982	15 481	41 339	23 654	41 169
	1978	17 209	43 197	24 216	41 528
Owned land in farms	acres, 1982	7 711	25 058	14 441	26 485
	1978	9 436	26 561	13 505	26 022
Rented land in farms	acres, 1982	7 770	16 281	9 213	14 684
	1978	7 773	16 636	10 711	15 506
Harvested cropland	farms, 1982	98	154	96	159
	1978	113	164	101	170
	acres, 1982	8 452	17 123	12 526	20 878
	1978	9 164	16 178	10 708	19 936
Tenants	farms, 1982	45	36	19	21
	1978	43	36	16	22
	acres, 1982	1 978	2 899	1 479	2 881
	1978	2 967	4 311	1 128	3 156
Harvested cropland	farms, 1982	38	30	11	20
	1978	36	33	14	21
	acres, 1982	1 007	1 071	554	1 091
	1978	1 659	1 587	631	1 413
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1982	326	465	260	439
	1978	297	440	226	429
Not on farm operated	1982	74	60	30	27
	1978	77	47	35	24
Not reported	1982	40	48	18	51
	1978	44	43	24	31
Operators by principal occupation:					
Farming	1982	240	323	139	294
	1978	266	293	150	295
Other	1982	200	250	169	223
	1978	152	237	135	189
Operators by days of work off farm:					
None	1982	196	228	104	205
	1978	207	237	110	229
Any	1982	207	299	180	278
	1978	189	275	162	231
1 to 49 days	1982	12	32	14	30
	1978	27	27	16	29
50 to 99 days	1982	7	17	7	18
	1978	6	18	4	9
100 to 149 days	1982	10	24	5	16
	1978	16	28	6	16
150 to 199 days	1982	23	28	22	25
	1978	18	14	22	28
200 days or more	1982	155	198	132	189
	1978	122	188	114	149
Not reported	1982	37	46	24	34
	1978	22	18	13	24
1982 operators by years on present farm:					
2 years or less		27	28	9	25
3 or 4 years		41	44	23	55
5 to 9 years		52	80	70	89
10 years or more		224	291	146	284
Average years on present farm		20.9	20.0	18.3	17.8
Not reported		96	130	60	64
Operators by age group:					
Under 25 years	1982	9	5	4	3
	1978	8	5	1	6
25 to 34 years	1982	30	63	37	44
	1978	31	51	32	52
35 to 44 years	1982	87	111	70	124
	1978	68	100	56	106
45 to 54 years	1982	91	128	54	125
	1978	108	133	59	126
55 to 64 years	1982	113	150	82	123
	1978	107	153	82	120
65 years and over	1982	110	116	61	98
	1978	96	88	55	74
Average age	1982	54.0	52.3	51.4	52.0
	1978	53.7	51.9	51.9	50.6

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Cherecteristics			Connecticut	Fairfield	Hartford	Litchfield	Middlesex
OPERATOR CHARACTERISTICS—Con.							
Operators by sex:							
Male	farms,	1982	3 327	237	660	561	248
		1978	3 215	242	672	519	212
	acres,	1982	413 591	15 586	65 446	93 752	21 007
		1978	425 999	17 523	77 560	96 632	21 061
Female	farms,	1982	427	38	52	79	41
		1978	304	37	37	56	27
	acres,	1982	30 651	2 259	2 160	10 190	2 184
		1978	29 732	1 406	2 009	9 541	1 428
TYPE OF ORGANIZATION							
Individual or family	farms,	1982	3 119	218	558	546	246
		1978	2 927	232	545	488	200
	acres,	1982	308 334	12 870	36 361	78 850	17 915
		1978	326 751	15 828	39 493	85 658	17 612
Partnership	farms,	1982	360	25	77	56	21
		1978	362	17	91	60	19
	acres,	1982	74 555	2 493	10 738	16 461	2 523
		1978	68 585	1 771	12 806	12 250	2 078
Corporation:							
Family held	farms,	1982	223	30	58	27	18
		1978	182	26	55	21	16
	acres,	1982	45 545	(D)	14 771	5 182	(D)
		1978	39 295	1 255	15 187	6 489	1 833
Other than family held	farms,	1982	28	1	14	3	2
		1978	23	2	12	-	3
	ecres,	1982	5 584	(D)	3 855	49	(D)
		1978	12 364	(D)	10 266	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms,	1982	24	1	5	8	2
		1978	25	2	6	6	1
	acres,	1982	10 224	(D)	1 881	3 400	(D)
		1978	8 736	(D)	1 817	1 776	(D)

Characteristics			New Haven	New London	Tolland	Windham
OPERATOR CHARACTERISTICS—Con.						
Operators by sex:						
Male	farms,	1982	392	491	276	462
		1978	385	480	262	443
	acres,	1982	28 680	74 983	43 576	70 561
		1978	32 306	74 053	39 910	66 954
Female	farms,	1982	48	82	32	55
		1978	33	50	23	41
	acres,	1982	1 344	7 726	1 296	3 492
		1978	1 891	6 325	2 781	4 351
TYPE OF ORGANIZATION						
Individual or family	farms,	1982	347	488	265	451
		1978	342	457	241	422
	acres,	1982	19 696	63 228	25 324	54 090
		1978	23 573	63 839	26 349	54 399
Partnership	farms,	1982	49	61	23	48
		1978	44	54	28	49
	acres,	1982	4 990	15 312	6 870	15 168
		1978	5 805	12 986	7 815	13 074
Corporation:						
Family held	farms,	1982	38	18	18	16
		1978	25	13	14	12
	ecres,	1982	4 196	3 298	(D)	(D)
		1978	2 909	2 195	(D)	(D)
Other than family held	farms,	1982	4	3	1	-
		1978	3	3	-	-
	acres,	1982	(D)	258	(D)	-
		1978	(D)	274	-	-
Other—cooperetive, estate or trust, institutional, etc.	farms,	1982	2	3	1	2
		1978	4	3	2	1
	acres,	1982	(D)	613	(D)	(D)
		1978	(D)	1 084	(D)	(D)

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Livestock and poultry purchased	farms, 1982	1 355	117	140	244	128
	1978	1 327	95	184	257	68
	$1,000, 1982	24 973	1 437	(D)	2 282	843
	1978	13 336	198	1 548	1 368	524
Feed for livestock and poultry	farms, 1982	2 369	160	314	439	192
	1978	2 178	128	274	442	146
	$1,000, 1982	66 821	(D)	3 287	8 213	3 227
	1978	60 525	1 027	4 216	5 725	3 717
Commercially mixed formula feeds	farms, 1982	1 547	113	175	325	123
	1978	1 464	88	140	313	81
	tons, 1982	403 439	4 443	14 927	38 427	20 566
	1978	378 267	5 915	24 002	31 690	24 689
	$1,000, 1982	60 295	742	2 718	6 705	3 010
	1978	56 193	811	3 739	4 704	3 541
Seeds, bulbs, plants, and trees	farms, 1982	1 556	73	340	279	97
	1978	2 039	157	466	350	109
	$1,000, 1982	4 760	231	1 301	493	378
	1978	5 861	631	1 865	351	518
Commercial fertilizer	farms, 1982	2 256	168	523	383	147
	1978	2 270	130	548	391	110
	$1,000, 1982	7 547	196	2 649	1 119	256
	1978	7 707	253	3 134	962	432
Other agricultural chemicals[1]	farms, 1982	1 685	99	472	277	104
	1978	2 184	162	508	362	134
	$1,000, 1982	3 377	89	1 531	304	131
	1978	3 189	120	1 509	252	198
Hired farm labor	farms, 1982	1 643	107	334	324	60
	1978	1 893	149	408	323	105
	$1,000, 1982	44 278	1 268	14 878	3 560	3 920
	1978	36 372	1 318	15 325	2 184	3 956
Contract labor	farms, 1982	181	18	34	35	5
	1978	221	26	66	15	14
	$1,000, 1982	1 462	(D)	704	161	62
	1978	905	43	428	40	49
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	760	15	167	126	24
	1978	766	44	116	134	24
	$1,000, 1982	1 481	(D)	267	275	(D)
	1978	1 130	76	205	151	101
Energy and petroleum products	farms, 1982	3 738	275	712	641	284
	1978	3 492	273	695	575	239
	$1,000, 1982	20 636	838	4 179	2 366	1 817
	1978	12 362	637	3 371	1 187	642
Petroleum products	farms, 1982	3 736	274	712	640	284
	1978	3 485	267	695	575	239
	$1,000, 1982	14 569	816	3 337	1 522	1 483
	1978	9 514	526	2 901	857	474
Gasoline and gasohol	farms, 1982	3 489	270	648	611	268
	1978	3 336	255	651	550	236
	$1,000, 1982	5 391	242	1 442	692	226
	1978	3 946	253	1 094	437	218
Storage capacity	farms, 1982	1 438	95	304	269	60
	1,000 gallons, 1982	960	39	274	155	41
Diesel fuel	farms, 1982	1 475	84	283	286	72
	1978	1 199	54	216	242	82
	$1,000, 1982	2 599	70	506	456	98
	1978	1 230	34	212	192	48
Storage capacity	farms, 1982	909	47	192	199	46
	1,000 gallons, 1982	556	17	134	93	15
LP gas, butane, and propane	farms, 1982	324	19	69	18	15
	1978	325	15	92	13	15
	$1,000, 1982	1 084	(D)	530	40	28
	1978	1 271	4	939	(D)	(D)
Storage capacity	farms, 1982	200	11	42	7	12
	1,000 gallons, 1982	247	1	106	5	10
Fuel oil and kerosene[2]	farms, 1982	775	60	201	92	43
	1978	738	74	157	92	29
	$1,000, 1982	4 295	249	604	224	1 092
	1978	2 382	181	440	133	114
Storage capacity	farms, 1982	455	51	118	71	24
	1,000 gallons, 1982	700	55	140	54	183
Natural gas	farms, 1982	35	1	16	4	5
	1978	69	18	20	2	1
	$1,000, 1982	534	(D)	120	1	3
	1978	83	11	61	(D)	(D)
Motor oil and grease[2]	farms, 1982	3 735	274	712	640	284
	1978	3 483	267	694	575	239
	$1,000, 1982	666	31	134	110	36
	1978	602	82	155	79	36
Electricity	farms, 1982	2 476	230	452	390	197
	1978	2 406	191	437	404	136
	$1,000, 1982	5 860	(D)	808	841	327
	1978	2 798	108	449	326	166
Other—coal, wood, coke, etc.	farms, 1982	191	11	45	11	19
	1978	163	12	51	13	14
	$1,000, 1982	206	(D)	34	3	8
	1978	51	2	21	4	2
1982 interest expense:						
Expenses reported	farms	1 205	75	141	258	84
	$1,000	12 018	616	1 779	1 987	719
Expenses reported as "No"	farms	2 327	197	518	352	181

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
Livestock and poultry purchased	farms, 1982	147	239	89	251
	1978	102	250	135	238
	$1,000, 1982	(D)	8 331	1 329	5 553
	1978	468	4 244	989	3 998
Feed for livestock and poultry	farms, 1982	235	417	216	396
	1978	208	366	228	386
	$1,000, 1982	(D)	22 998	5 990	19 290
	1978	3 075	18 883	5 603	18 278
Commercially mixed formula feeds	farms, 1982	126	276	127	282
	1978	100	272	138	322
	tons, 1982	14 738	157 314	29 927	123 099
	1978	16 489	122 722	33 854	118 907
	$1,000, 1982	2 299	21 932	5 170	17 720
	1978	2 707	18 239	5 058	17 294
Seeds, bulbs, plants, and trees	farms, 1982	183	240	150	194
	1978	196	309	180	272
	$1,000, 1982	929	588	528	313
	1978	1 303	334	545	315
Commercial fertilizer	farms, 1982	261	326	195	253
	1978	260	360	192	279
	$1,000, 1982	598	604	925	1 000
	1978	518	809	717	881
Other agricultural chemicals[1]	farms, 1982	212	176	105	220
	1978	241	301	185	291
	$1,000, 1982	373	246	304	399
	1978	322	260	184	344
Hired farm labor	farms, 1982	191	248	135	226
	1978	162	309	148	289
	$1,000, 1982	5 388	9 442	2 279	3 543
	1978	3 341	5 928	1 863	2 456
Contract labor	farms, 1982	35	20	2	34
	1978	20	29	19	32
	$1,000, 1982	191	186	(D)	97
	1978	63	84	34	166
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	81	121	91	135
	1978	61	134	104	169
	$1,000, 1982	137	266	126	302
	1978	73	162	86	278
Energy and petroleum products	farms, 1982	440	567	308	511
	1978	417	524	285	484
	$1,000, 1982	2 612	4 598	1 426	2 800
	1978	1 703	2 344	817	1 662
Petroleum products	farms, 1982	440	567	308	511
	1978	417	524	284	484
	$1,000, 1982	2 098	2 654	1 031	1 828
	1978	1 403	1 554	603	1 195
Gasoline and gasohol	farms, 1982	422	528	294	448
	1978	397	510	284	453
	$1,000, 1982	571	1 020	467	732
	1978	422	695	246	580
Storage capacity	farms, 1982	175	210	130	195
	1,000 gallons, 1982	117	126	95	113
Diesel fuel	farms, 1982	148	276	115	211
	1978	109	171	138	187
	$1,000, 1982	152	566	267	484
	1978	131	188	153	271
Storage capacity	farms, 1982	88	145	88	124
	1,000 gallons, 1982	42	114	65	77
LP gas, butane, and propane	farms, 1982	34	59	24	86
	1978	35	80	24	51
	$1,000, 1982	(D)	242	52	(D)
	1978	15	162	(D)	(D)
Storage capacity	farms, 1982	25	46	18	41
	1,000 gallons, 1982	7	52	19	49
Fuel oil and kerosene[2]	farms, 1982	111	98	30	120
	1978	110	102	50	124
	$1,000, 1982	885	708	179	355
	1978	770	426	140	198
Storage capacity	farms, 1982	35	53	24	79
	1,000 gallons, 1982	69	89	62	48
Natural gas	farms, 1982	4	4	-	1
	1978	8	14	5	1
	$1,000, 1982	(D)	6	-	(D)
	1978	2	5	(D)	(D)
Motor oil and grease[2]	farms, 1982	440	567	308	510
	1978	416	524	284	484
	$1,000, 1982	68	113	64	109
	1978	61	77	43	89
Electricity	farms, 1982	292	377	202	336
	1978	269	397	200	372
	$1,000, 1982	(D)	1 897	373	953
	1978	297	787	209	456
Other—coal, wood, coke, etc.	farms, 1982	11	47	25	22
	1978	14	17	12	30
	$1,000, 1982	(D)	46	22	19
	1978	3	3	5	11
1982 interest expense:					
Expenses reported	farms	101	209	114	223
	$1,000	533	2 125	1 362	2 897
Expenses reported as "No"	farms	302	327	171	279

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Commercial fertilizer	farms, 1982	2 259	171	523	383	147
	1978	2 173	119	518	370	105
	acres on which used, 1982	120 995	3 760	26 604	25 169	3 830
	1978	121 133	3 874	28 935	24 489	4 000
Cropland fertilized, except pastureland	farms, 1982	2 098	149	500	336	135
	1978	2 135	108	518	365	101
	acres on which used, 1982	111 683	3 289	25 309	23 491	3 556
	1978	111 257	3 521	27 487	22 519	3 837
Pastureland and rangeland fertilized	farms, 1982	463	35	73	91	27
	1978	415	29	68	74	15
	acres on which used, 1982	9 312	471	1 295	1 678	274
	1978	9 876	453	1 448	1 970	163
Lime	farms, 1982	1 157	116	264	215	56
	1978	1 167	60	304	199	61
	acres on which used, 1982	28 141	1 346	7 772	4 381	994
	1978	38 572	1 161	11 324	5 714	1 968
	tons, 1982	37 841	1 973	9 282	6 827	1 418
	1978	48 443	1 299	12 672	7 244	3 244
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops	farms, 1982	1 024	76	357	126	44
	1978	913	64	289	122	38
	acres on which used, 1982	37 876	932	13 290	2 378	1 213
	1978	36 191	1 036	12 053	5 371	1 528
Nematodes in crops	farms, 1982	182	-	73	15	3
	1978	140	-	63	8	4
	acres on which used, 1982	11 312	-	4 014	973	(D)
	1978	7 399	-	3 666	781	300
Diseases in crops and orchards	farms, 1982	542	45	176	89	27
	1978	603	56	183	59	40
	acres on which used, 1982	13 684	647	6 106	883	550
	1978	17 030	894	9 103	1 469	1 459
Weeds, grass, or brush in crops and pasture	farms, 1982	1 053	36	264	188	66
	1978	1 283	83	273	218	76
	acres on which used, 1982	60 260	982	12 036	11 169	1 361
	1978	61 160	1 791	12 531	9 154	2 813
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	145	5	49	29	9
	1978	103	9	28	19	17
	acres on which used, 1982	4 867	(D)	1 035	404	(D)
	1978	3 888	(D)	1 624	539	292

Chemicals used		New Haven	New London	Tolland	Windham
Commercial fertilizer	farms, 1982	281	326	195	253
	1978	253	350	187	271
	acres on which used, 1982	10 260	16 346	16 993	18 033
	1978	9 773	17 023	13 534	19 405
Cropland fertilized, except pastureland	farms, 1982	242	312	173	251
	1978	246	350	183	264
	acres on which used, 1982	9 032	14 807	15 592	16 607
	1978	8 592	15 220	12 361	17 720
Pastureland and rangeland fertilized	farms, 1982	48	75	56	58
	1978	46	67	55	61
	acres on which used, 1982	1 228	1 539	1 401	1 426
	1978	1 181	1 803	1 173	1 685
Lime	farms, 1982	115	179	94	118
	1978	114	160	113	156
	acres on which used, 1982	2 587	4 244	4 150	2 667
	1978	3 718	4 249	4 218	6 220
	tons, 1982	3 751	4 865	5 878	3 847
	1978	4 831	6 481	4 843	7 829
Sprays, dusts, granules, fumigants, etc., to control—					
Insects on hay and other crops	farms, 1982	172	91	48	110
	1978	160	79	71	90
	acres on which used, 1982	4 368	3 132	6 062	6 501
	1978	3 654	3 432	3 142	5 975
Nematodes in crops	farms, 1982	34	11	9	37
	1978	11	28	3	23
	acres on which used, 1982	1 169	(D)	980	2 921
	1978	191	869	21	1 571
Diseases in crops and orchards	farms, 1982	89	42	26	48
	1978	106	47	31	81
	acres on which used, 1982	2 187	549	2 061	591
	1978	2 219	789	222	875
Weeds, grass, or brush in crops and pasture	farms, 1982	121	115	64	199
	1978	98	217	128	190
	acres on which used, 1982	3 781	7 351	10 129	13 451
	1978	3 694	9 187	8 971	13 019
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	7	15	15	16
	1978	5	-	2	23
	acres on which used, 1982	771	314	(D)	209
	1978	215	-	(D)	393

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment ---- farms, 1982	3 756	275	712	641	289
1978	3 513	279	704	575	239
$1,000, 1982	127 424	6 719	25 202	21 984	6 881
1978	96 944	4 983	21 489	14 223	5 267
Average per farm ---- dollars, 1982	33 925	24 433	35 396	34 296	23 810
1978	27 596	17 858	30 524	24 736	22 036
Farms by value group:					
$1 to $4,999 ---- 1982	367	14	47	41	40
1978	546	46	128	78	45
$5,000 to $9,999 ---- 1982	1 177	57	231	178	101
1978	945	68	181	148	77
$10,000 to $19,999 ---- 1982	677	81	132	135	44
1978	764	61	151	114	58
$20,000 to $29,999 ---- 1982	433	52	77	89	25
1978	465	59	88	97	26
$30,000 to $49,999 ---- 1982	389	29	83	58	34
1978	306	25	65	39	13
$50,000 to $69,999 ---- 1982	281	22	80	54	23
1978	217	11	29	58	8
$70,000 to $99,999 ---- 1982	166	15	19	31	12
1978	103	7	22	21	2
$100,000 to $199,999 ---- 1982	181	5	22	41	8
1978	118	2	20	17	5
$200,000 or more ---- 1982	85	-	21	14	2
1978	49	-	20	3	5
SELECTED MACHINERY AND EQUIPMENT					
Automobiles ---- farms, 1982	2 285	185	410	385	168
1978	2 206	197	404	384	140
number, 1982	3 549	323	726	559	276
1978	3 540	316	707	570	202
Motortrucks, including pickups ---- farms, 1982	3 166	257	618	524	217
1978	2 943	251	578	477	210
number, 1982	6 827	537	1 444	936	383
1978	6 613	503	1 430	965	445
Wheel tractors ---- farms, 1982	3 207	260	609	556	210
1978	2 954	250	608	483	198
number, 1982	8 421	616	1 801	1 429	511
1978	7 865	620	1 744	1 250	491
Grain and bean combines, self-propelled only ---- farms, 1982	44	7	9	5	1
1978	41	10	9	9	-
number, 1982	53	7	13	(D)	(D)
1978	86	50	11	10	-
Corn heads for combines ---- farms, 1982	83	7	10	13	1
1978	150	1	16	18	11
number, 1982	98	7	15	14	(D)
1978	157	(D)	16	18	11
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-
1978	-	-	-	-	-
number, 1982	-	-	-	-	-
1978	-	-	-	-	-
Mower conditioners ---- farms, 1982	1 194	69	190	322	67
1978	976	43	112	265	47
number, 1982	1 318	79	228	338	69
1978	1 063	43	129	283	56
Pickup balers ---- farms, 1982	1 410	93	199	313	78
1978	1 384	106	166	370	75
number, 1982	1 508	96	214	328	78
1978	1 509	111	191	403	75
Field forage harvesters, shear bar or flywheel ---- farms, 1982	680	27	103	157	38
1978	679	41	71	141	53
number, 1982	773	29	110	174	45
1978	804	46	80	154	68
1982 Inventory					
Manufactured 1978 to 1982:					
Automobiles ---- farms	1 089	112	214	231	41
number	1 352	150	274	284	49
Motortrucks, including pickups ---- farms	1 161	88	221	247	65
number	1 595	121	322	300	90
Wheel tractors ---- farms	838	71	151	184	47
number	1 220	105	212	253	57
Grain and bean combines, self-propelled only ---- farms	11	-	2	3	-
number	12	-	(D)	4	-
Corn heads for combines ---- farms	22	-	4	6	-
number	23	-	(D)	7	-
Cottonpickers and strippers ---- farms	-	-	-	-	-
number	-	-	-	-	-
Mower conditioners ---- farms	440	18	65	144	28
number	461	26	67	150	28
Pickup balers ---- farms	342	9	55	96	29
number	345	9	57	97	29
Field forage harvesters, shear bar or flywheel ---- farms	222	11	41	73	5
number	232	11	41	75	6

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are basad on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	New Haven	New London	Tolland	Windham
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinary and equipmant—farms, 1982	440	573	308	518
1978	418	530	284	484
$1,000, 1982	11 749	25 781	9 903	19 204
1978	8 771	18 946	8 861	14 404
Average per farm—dollars, 1982	26 703	44 993	32 154	37 074
1978	20 984	35 748	31 199	29 761
Ferms by value group:				
$1 to $4,999—1982	44	77	33	71
1978	68	63	48	70
$5,000 to $9,999—1982	161	160	112	177
1978	120	155	67	129
$10,000 to $19,999—1982	77	101	45	62
1978	80	124	69	107
$20,000 to $29,999—1982	48	55	37	50
1978	81	56	22	36
$30,000 to $49,999—1982	49	61	16	59
1978	40	41	26	57
$50,000 to $69,999—1982	23	33	29	17
1978	12	44	26	29
$70,000 to $99,999—1982	9	46	12	22
1978	5	18	7	21
$100,000 to $199,999—1982	25	22	16	42
1978	10	26	12	26
$200,000 or more—1982	4	18	8	18
1978	2	3	7	9
SELECTED MACHINERY AND EQUIPMENT				
Automobiles—farms, 1982	271	364	173	329
1978	235	363	186	297
number, 1982	403	563	242	457
1978	345	590	363	447
Motortrucks, including pickups—farms, 1982	405	504	246	395
1978	334	431	257	405
number, 1982	866	1 079	658	924
1978	665	989	717	899
Wheel tractors—farms, 1982	374	493	261	444
1978	353	461	224	377
number, 1982	1 077	1 224	693	1 070
1978	872	1 143	752	993
Grain and bean combines, self-propelled only—farms, 1982	1	5	7	9
1978	4	1	5	3
number, 1982	(D)	8	7	10
1978	4	(D)	6	(D)
Corn heads for combines—farms, 1982	2	17	15	18
1978	23	49	12	20
number, 1982	(D)	23	16	18
1978	(D)	55	12	20
Cottonpickers end strippers[1]—farms, 1982	-	-	-	-
1978	-	-	-	-
number, 1982	-	-	-	-
1978	-	-	-	-
Mower conditioners—ferms, 1982	86	178	115	167
1978	76	181	74	178
number, 1982	88	184	154	178
1978	82	193	78	199
Pickup balers—farms, 1982	130	256	127	214
1978	120	232	101	214
number, 1982	153	262	154	223
1978	126	253	119	231
Field forage harvesters, shear bar or flywheel—farms, 1982	65	124	72	94
1978	53	112	91	117
number, 1982	72	137	99	107
1978	63	132	132	129
1982 Inventory				
Manufactured 1978 to 1982:				
Automobiles—farms	104	182	77	128
number	129	225	97	144
Motortrucks, including pickups—farms	143	183	78	136
number	201	275	127	159
Wheel tractors—farms	74	116	44	151
number	108	179	89	217
Grain and bean combinas, self-propelled only—farms	-	4	1	1
number	-	(D)	(D)	(D)
Corn heads for combines—farms	-	5	1	6
number	-	5	(D)	6
Cottonpickers and strippers—ferms	-	-	-	-
number	-	-	-	-
Mower conditioners—farms	13	58	51	63
number	13	58	54	65
Pickup balers—farms	16	57	33	47
number	16	57	33	47
Field forege harvesters, shear bar or flywheel—farms	6	43	18	25
number	6	44	22	27

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
SELECTED MACHINERY AND EQUIPMENT—Con.					
1982 Inventory—Con.					
Manufactured prior to 1978:					
Automobiles ---- farms	1 557	108	313	207	130
number	2 197	173	452	275	227
Motortrucks, including pickups ---- farms	2 628	222	522	400	180
number	5 232	416	1 122	636	293
Wheel tractors ---- farms	2 877	208	554	479	197
number	7 201	511	1 589	1 176	454
Grain and bean combines, self-propelled only ---- farms	33	7	7	2	1
number	41	7	(D)	(D)	(D)
Corn heads for combines ---- farms	67	7	8	7	1
number	75	7	(D)	7	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-
number	-	-	-	-	-
Mower conditioners ---- farms	787	52	130	182	40
number	857	53	161	188	41
Pickup balers ---- farms	1 090	85	146	226	49
number	1 163	87	157	231	49
Field forege harvesters, sheer bar or flywheel ---- farms	483	18	65	87	35
number	541	18	69	99	39

All farms	New Haven	New London	Tolland	Windham
SELECTED MACHINERY AND EQUIPMENT—Con.				
1982 Inventory—Con.				
Manufactured prior to 1978:				
Automobiles ---- farms	209	242	107	241
number	274	338	145	313
Motortrucks, including pickups ---- farms	343	398	221	342
number	665	804	531	765
Wheel tractors ---- farms	339	471	246	383
number	969	1 045	604	853
Grain and bean combines, self-propelled only ---- farms	1	1	6	8
number	(D)	(D)	(D)	(D)
Corn heeds for combines ---- farms	2	16	14	12
number	(D)	18	(D)	12
Cottonpickers and strippers ---- ferms	-	-	-	-
number	-	-	-	-
Mower conditioners ---- farms	74	124	78	107
number	75	126	100	113
Pickup balers ---- farms	114	200	101	169
number	137	205	121	176
Field forage harvesters, sheer bar or flywheel ---- ferms	60	86	59	73
number	66	93	77	80

[1]Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Hired farm labor—farms, 1982	1 643	107	334	324	80
1978	1 883	149	408	323	105
workers, 1982	14 677	560	6 646	1 088	998
1978	19 987	857	9 596	1 352	1 821
$1,000 peyroll, 1982	44 278	1 268	14 878	3 560	3 920
1978	36 372	1 318	15 325	2 184	3 956
1982 farms with—					
1 worker—farms	411	26	63	80	16
workers	411	26	63	80	16
2 workers—farms	330	24	42	101	18
workers	660	48	84	202	36
3 or 4 workers—farms	318	19	68	79	9
workers	1 052	59	234	254	29
5 to 9 workers—farms	310	26	56	47	16
workers	2 016	173	372	287	85
10 workers or more—farms	274	12	105	17	21
workers	10 538	254	5 893	265	832
1978 farms with—					
1 worker—farms	377	5	69	94	9
workers	377	5	69	94	9
2 workers—farms	336	47	60	49	41
workers	672	94	120	98	82
3 or 4 workers—farms	475	28	70	82	18
workers	1 637	96	241	275	60
5 to 9 workers—farms	413	39	93	63	21
workers	2 623	244	620	398	133
10 workers or more—farms	292	30	116	35	16
workers	14 678	418	8 546	487	1 537
Workers by days worked:					
150 days or more—farms, 1982	927	82	173	187	49
1978	1 037	74	235	156	41
workers, 1982	5 044	198	1 848	460	570
1978	5 587	251	2 138	364	653
1982 farms with—					
1 worker—farms	348	41	53	82	16
workers	348	41	53	82	16
2 workers—farms	200	18	42	45	5
workers	400	36	84	90	10
3 or 4 workers—farms	190	13	29	43	13
workers	632	40	97	141	47
5 to 9 workers—farms	125	8	27	13	9
workers	773	(D)	166	80	70
10 workers or more—farms	64	2	22	4	6
workers	2 891	(D)	1 448	67	427
1978 farms with—					
1 worker—farms	415	30	82	69	11
workers	415	30	82	69	11
2 workers—farms	230	3	57	50	10
workers	460	6	114	100	20
3 or 4 workers—farms	214	25	40	20	8
workers	714	82	128	66	27
5 to 9 workers—farms	109	12	28	15	3
workers	664	(D)	172	(D)	20
10 workers or more—farms	69	4	28	2	9
workers	3 334	(D)	1 642	(D)	575
Less then 150 days—farms, 1982	1 342	71	286	255	58
1978	1 554	130	335	272	90
workers, 1982	9 633	362	4 798	628	428
1978	14 400	606	7 458	988	1 168
1982 farms with—					
1 worker—farms	415	8	54	120	2
workers	415	9	54	(D)	(D)
2 to 4 workers—farms	537	34	99	113	23
workers	1 412	77	273	(D)	(D)
5 to 9 workers—farms	192	19	46	16	21
workers	1 209	115	319	108	114
10 to 19 workers—farms	105	6	39	4	9
workers	1 287	82	458	(D)	(D)
20 workers or more—farms	93	3	48	2	3
workers	5 310	79	3 694	(D)	(D)
1978 farms with—					
1 worker—farms	383	27	64	113	15
workers	383	27	64	113	15
2 to 4 workers—farms	671	52	97	86	45
workers	1 863	127	274	251	107
5 to 9 workers—farms	272	29	69	47	20
workers	1 650	173	420	276	(D)
10 to 19 workers—farms	143	21	59	25	2
workers	1 811	(D)	737	(D)	(D)
20 workers or more—farms	85	1	46	1	8
workers	8 693	(D)	5 963	(D)	898

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	New Haven	New London	Tolland	Windham
Hired farm labor—farms, 1982	191	246	135	226
1978	162	309	148	289
workers, 1982	1 728	1 781	814	1 062
1978	1 487	2 847	695	1 332
$1,000 payroll, 1982	5 388	9 442	2 279	3 543
1978	3 341	5 928	1 863	2 456
1982 farms with—				
1 worker—farms	62	58	36	70
workers	62	58	36	70
2 workers—farms	12	62	38	33
workers	24	124	76	66
3 or 4 workers—farms	38	47	10	48
workers	131	157	32	156
5 to 9 workers—farms	43	51	22	49
workers	301	335	149	314
10 workers or more—farms	36	28	29	26
workers	1 210	1 107	521	456
1978 farms with—				
1 worker—farms	40	64	38	58
workers	40	64	38	58
2 workers—farms	18	66	21	34
workers	36	132	42	68
3 or 4 workers—farms	42	84	36	115
workers	153	308	124	380
5 to 9 workers—farms	40	57	40	60
workers	243	363	232	390
10 workers or more—farms	22	38	13	22
workers	1 015	1 980	259	436
Workers by days worked:				
150 days or more—farms, 1982	130	116	52	138
1978	104	197	81	149
workers, 1982	509	781	283	395
1978	509	998	236	438
1982 farms with—				
1 worker—farms	59	36	9	52
workers	59	36	9	52
2 workers—farms	31	23	5	31
workers	62	46	10	62
3 or 4 workers—farms	16	26	20	30
workers	50	86	69	102
5 to 9 workers—farms	14	24	9	21
workers	92	137	52	(D)
10 workers or more—farms	10	7	9	4
workers	246	476	143	(D)
1978 farms with—				
1 worker—farms	20	97	43	63
workers	20	97	43	63
2 workers—farms	26	45	7	32
workers	52	90	14	64
3 or 4 workers—farms	30	40	20	31
workers	100	142	62	107
5 to 9 workers—farms	18	8	7	18
workers	105	49	45	112
10 workers or more—farms	10	7	4	5
workers	232	620	72	92
Less than 150 days—farms, 1982	154	216	125	177
1978	110	247	132	238
workers, 1982	1 219	1 000	531	667
1978	978	1 849	459	894
1982 farms with—				
1 worker—farms	61	63	42	64
workers	61	63	42	64
2 to 4 workers—farms	32	115	51	70
workers	93	308	116	190
5 to 9 workers—farms	32	14	16	28
workers	210	84	95	164
10 to 19 workers—farms	11	12	13	11
workers	143	135	181	133
20 workers or more—farms	18	12	3	4
workers	712	410	97	116
1978 farms with—				
1 worker—farms	29	50	36	49
workers	29	50	36	49
2 to 4 workers—farms	39	140	75	137
workers	117	395	218	374
5 to 9 workers—farms	24	29	12	42
workers	124	186	(D)	279
10 to 19 workers—farms	7	16	7	6
workers	91	222	(D)	77
20 workers or more—farms	11	12	2	4
workers	617	996	(D)	115

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Reported only workers working 150 days or more—farms, 1982	301	38	48	89	22
1978	339	19	73	51	15
workers, 1982	1 451	59	634	172	37
1978	1 258	101	282	127	333
$1,000 payroll, 1982	9 774	138	2 087	874	239
1978	5 900	488	1 483	625	1 641
Reported only workers working less than 150 days—farms, 1982	716	25	161	137	31
1978	856	75	173	167	64
workers, 1982	2 403	57	812	306	96
1978	3 426	367	1 083	540	314
$1,000 payroll, 1982	1 218	38	372	178	104
1978	1 558	89	660	149	68
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	826	48	125	118	27
1978	898	55	162	105	26
150 days or more, 1982	3 593	139	1 214	288	533
1978	4 329	150	1 856	237	320
less than 150 days, 1982	7 230	305	3 888	322	332
1978	10 974	239	6 375	448	854
$1,000 payroll, 1982	33 288	1 096	12 419	2 508	3 577
1978	28 915	781	13 182	1 409	2 247

All farms	New Haven	New London	Tolland	Windham
Reported only workers working 150 days or more—farms, 1982	37	30	10	49
1978	52	62	18	51
workers, 1982	88	334	43	104
1978	142	105	47	121
$1,000 payroll, 1982	346	5 065	350	678
1978	547	397	218	521
Reported only workers working less than 150 days—farms, 1982	81	130	83	88
1978	58	112	67	140
workers, 1982	234	332	258	208
1978	163	301	155	503
$1,000 payroll, 1982	152	197	47	133
1978	143	162	62	223
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	93	86	42	89
1978	52	135	65	98
150 days or more, 1982	441	447	240	291
1978	387	893	189	317
less than 150 days, 1982	985	668	273	459
1978	815	1 548	304	391
$1,000 payroll, 1982	4 890	4 180	1 883	2 735
1978	2 651	5 369	1 582	1 712

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Amount received from Commodity Credit Corporation loans	farms, 1982	3	-	-	2	-
	$1,000, 1982	(D)	-	-	(D)	-
1982 farms with receipts of—						
$1 to $499		1	-	-	-	-
$500 to $999		-	-	-	-	-
$1,000 to $4,999		-	-	-	-	-
$5,000 to $9,999		-	-	-	-	-
$10,000 to $19,999		-	-	-	-	-
$20,000 or more		2	-	-	2	-
Income from machine work, customwork, and other agricultural services	farms, 1982	219	8	43	53	11
	1978	316	26	53	63	17
	$1,000, 1982	864	(D)	110	120	(D)
	1978	836	73	142	131	43
1982 farms with income of—						
$1 to $249		50	1	11	17	-
$250 to $499		40	2	10	4	2
$500 to $999		36	3	5	8	1
$1,000 to $4,999		72	1	11	21	6
$5,000 to $9,999		9	-	4	1	-
$10,000 to $19,999		5	-	1	-	1
$20,000 to $29,999		2	-	-	1	-
$30,000 or more		5	1	1	1	1
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1982	885	63	227	153	54
	1978	739	65	205	105	48
	$1,000, 1982	10 464	1 180	3 488	750	788
	1978	7 098	853	1 874	769	603
1982 farms with sales of—						
$1 to $249		91	4	17	22	8
$250 to $499		63	2	16	14	3
$500 to $999		152	11	28	36	6
$1,000 to $4,999		331	25	85	42	24
$5,000 to $9,999		93	8	28	19	6
$10,000 to $19,999		56	4	18	12	2
$20,000 to $29,999		32	-	10	4	2
$30,000 or more		67	9	25	4	3

Item		New Haven	New London	Tolland	Windham
Amount received from Commodity Credit Corporation loans	farms, 1982	-	-	-	1
	$1,000, 1982	-	-	-	(D)
1982 farms with receipts of—					
$1 to $499		-	-	-	1
$500 to $999		-	-	-	-
$1,000 to $4,999		-	-	-	-
$5,000 to $9,999		-	-	-	-
$10,000 to $19,999		-	-	-	-
$20,000 or more		-	-	-	-
Income from machine work, customwork, and other agricultural services	farms, 1982	16	35	18	35
	1978	27	46	32	52
	$1,000, 1982	49	65	14	106
	1978	149	114	76	108
1982 farms with income of—					
$1 to $249		4	5	5	7
$250 to $499		3	7	7	5
$500 to $999		3	8	3	5
$1,000 to $4,999		5	13	2	13
$5,000 to $9,999		-	1	1	2
$10,000 to $19,999		-	1	-	2
$20,000 to $29,999		-	-	-	1
$30,000 or more		1	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1982	126	96	64	102
	1978	94	80	67	75
	$1,000, 1982	1 673	959	588	1 058
	1978	1 249	887	223	641
1982 farms with sales of—					
$1 to $249		5	17	5	13
$250 to $499		6	9	8	5
$500 to $999		22	17	9	23
$1,000 to $4,999		52	32	33	38
$5,000 to $9,999		16	6	3	7
$10,000 to $19,999		7	6	1	6
$20,000 to $29,999		10	1	2	3
$30,000 or more		8	8	3	7

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
INVENTORY						
Any cattle, hogs, or sheep	farms, 1982	2 100	109	281	459	154
	1978	1 887	92	248	396	131
Cattle and calves	farms, 1982	1 896	97	247	408	149
	1978	1 722	84	219	373	121
	number, 1982	110 029	2 571	10 977	25 142	4 240
	1978	99 507	2 497	10 765	22 494	3 763
Farms by inventory:						
1 to 9	1982	658	45	91	121	64
	1978	504	35	72	83	44
10 to 19	1982	347	19	50	69	38
	1978	299	14	35	58	32
20 to 49	1982	311	17	39	66	24
	1978	325	19	45	75	21
50 to 99	1982	234	9	33	64	12
	1978	287	9	35	91	16
100 to 199	1982	211	7	21	61	8
	1978	197	7	23	41	6
200 to 499	1982	120	-	13	26	3
	1978	99	-	8	25	2
500 or more	farms, 1982	15	-	-	1	-
	1978	11	-	1	-	-
	number, 1982	11 547	-	-	(D)	-
	1978	7 388	-	(D)	-	-
Cows and heifers that hed calved	farms, 1982	1 814	77	200	359	127
	1978	1 462	58	170	333	97
	number, 1982	58 541	1 322	5 638	13 371	2 261
	1978	56 365	1 337	5 659	13 233	2 085
1982 farms by inventory:						
1 to 4		543	32	71	101	50
5 to 9		256	12	26	50	31
10 to 19		177	12	27	38	20
20 to 49		240	11	34	75	10
50 to 99		242	10	29	58	13
100 to 199		112	-	12	28	3
200 to 499		41	-	1	9	-
500 or more	farms	3	-	-	-	-
	number	2 345	-	-	-	-
Beef cows	farms, 1982	947	58	135	181	83
	1978	754	33	89	157	61
	number, 1982	6 746	437	1 251	1 341	510
	1978	6 406	238	892	1 689	556
1982 farms by inventory:						
1 to 9		745	42	98	132	77
10 to 19		133	8	24	32	14
20 to 49		60	6	9	17	2
50 to 99		7	-	2	-	-
100 to 199		2	-	2	-	-
200 to 499		-	-	-	-	-
500 or more	farms	-	-	-	-	-
	number	-	-	-	-	-
Milk cows	farms, 1982	880	29	91	223	57
	1978	922	36	88	228	47
	number, 1982	51 795	885	4 387	12 030	1 751
	1978	49 959	1 101	4 767	11 564	1 529
1982 farms by inventory:						
1 to 9		261	10	25	61	30
10 to 29		91	5	13	24	3
30 to 49		140	4	16	43	8
50 to 99		239	10	26	58	13
100 to 199		105	-	10	28	3
200 to 499		41	-	1	9	-
500 or more	farms	3	-	-	-	-
	number	2 345	-	-	-	-
Heifers and heifer calves	farms, 1982	1 471	67	185	328	101
	1978	1 301	54	154	291	90
	number, 1982	42 317	842	4 088	8 608	1 490
	1978	35 299	871	3 597	8 130	1 218
Steers, steer calves, bulls, and bull calves	farms, 1982	1 260	68	169	265	110
	1978	1 101	53	143	232	81
	number, 1982	9 171	407	1 251	2 162	488
	1978	7 843	289	1 509	1 131	460
SALES						
Dairy products sold	farms, 1982	667	23	68	172	35
	1978	717	25	84	182	28
	$1,000, 1982	89 914	1 605	7 329	19 690	2 768
	1978	63 542	1 339	5 810	14 057	1 890
Cattle and calves sold	farms, 1982	1 592	75	189	351	123
	1978	1 537	75	192	360	103
	number, 1982	47 487	1 386	4 214	9 216	2 691
	1978	48 821	1 531	5 062	10 746	1 762
	$1,000, 1982	12 022	398	1 122	2 192	748
	1978	11 881	394	1 521	2 608	476
1982 farms by number sold:						
1 to 9		743	39	102	145	67
10 to 19		254	12	42	66	21
20 to 49		340	17	33	89	28
50 to 99		168	5	17	35	8
100 to 199		59	2	4	14	-
200 to 499		23	-	1	2	-
500 or more	farms	5	-	-	-	1
	number	4 030	-	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
INVENTORY					
Any cattle, hogs, or sheep	farms, 1982	173	373	211	340
	1978	160	341	182	317
Cattle and calves	farms, 1982	151	345	188	311
	1978	144	318	166	297
	number, 1982	7 234	18 827	17 230	23 808
	1978	7 000	17 489	13 972	21 527
Farms by inventory:					
1 to 9	1982	49	111	68	109
	1978	38	88	48	96
10 to 19	1982	31	62	30	48
	1978	32	51	31	46
20 to 49	1982	32	60	36	37
	1978	28	64	29	44
50 to 99	1982	16	48	14	38
	1978	26	51	21	38
100 to 199	1982	13	44	16	41
	1978	13	48	16	43
200 to 499	1982	10	19	16	33
	1978	7	15	15	27
500 or more	farms, 1982	-	1	8	5
	1978	-	1	6	3
	number, 1982	-	(D)	6 854	(D)
	1978	-	(D)	4 085	(D)
Cows and heifers that had calved	farms, 1982	136	291	164	260
	1978	127	278	142	257
	number, 1982	4 169	10 231	9 486	12 063
	1978	4 193	9 753	7 890	12 215
1982 farms by inventory:					
1 to 4		40	97	61	91
5 to 9		26	42	32	37
10 to 19		18	27	15	20
20 to 49		22	49	11	28
50 to 99		16	53	19	44
100 to 199		12	16	11	30
200 to 499		2	7	13	9
500 or more	farms	-	-	2	1
	number	-	-	(D)	(D)
Beef cows	farms, 1982	78	151	105	148
	1978	58	138	79	131
	number, 1982	575	995	718	919
	1978	463	970	645	975
1982 farms by inventory:					
1 to 9		60	126	88	122
10 to 19		13	17	10	15
20 to 49		4	6	5	11
50 to 99		1	2	2	-
100 to 199		-	-	-	-
200 to 499		-	-	-	-
500 or more	farms	-	-	-	-
	number	-	-	-	-
Milk cows	farms, 1982	65	181	83	151
	1978	83	187	79	164
	number, 1982	3 594	9 236	8 768	11 144
	1978	3 730	8 783	7 245	11 240
1982 farms by inventory:					
1 to 9		13	57	29	36
10 to 29		12	14	5	15
30 to 49		10	36	5	18
50 to 99		17	51	20	44
100 to 199		11	16	9	28
200 to 499		2	7	13	9
500 or more	farms	-	-	2	1
	number	-	-	(D)	(D)
Heifers and heifer calves	farms, 1982	118	286	151	234
	1978	103	246	136	227
	number, 1982	2 687	7 418	6 649	9 534
	1978	2 411	6 277	5 187	7 608
Steers, steer calves, bulls, and bull calves	farms, 1982	100	220	132	196
	1978	97	187	113	185
	number, 1982	378	1 178	1 095	2 211
	1978	396	1 459	895	1 704
SALES					
Dairy products sold	farms, 1982	57	134	60	120
	1978	64	141	61	132
	$1,000, 1982	8 325	15 381	16 749	20 068
	1978	4 975	10 868	10 581	14 023
Cattle and calves sold	farms, 1982	127	296	163	258
	1978	122	283	149	253
	number, 1982	3 127	7 596	7 011	12 246
	1978	3 478	8 252	6 263	11 727
	$1,000, 1982	716	2 275	1 693	2 879
	1978	851	1 795	1 488	2 747
1982 farms by number sold:					
1 to 9		61	133	90	106
10 to 19		13	52	17	31
20 to 49		32	65	22	56
50 to 99		15	38	13	37
100 to 199		6	6	11	16
200 to 499		-	1	9	10
500 or more	farms	-	1	1	2
	number	-	(D)	(D)	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
SALES—Con.					
Cattle and calves sold—Con.					
Calves sold—farms, 1982	1 052	47	126	246	85
1978	1 088	45	129	258	62
number, 1982	29 356	730	2 394	5 650	2 007
1978	28 502	828	2 112	6 169	1 031
$1,000, 1982	3 223	102	197	534	399
1978	2 763	100	146	482	122
1982 farms by number sold:					
1 to 9	433	27	60	92	45
10 to 19	212	12	33	60	15
20 to 49	269	6	23	71	20
50 to 99	86	-	8	12	4
100 to 199	37	2	1	10	-
200 to 499	11	-	1	1	-
500 or more—farms	4	-	-	-	1
number	3 310	-	-	-	(D)
Cattle sold—farms, 1982	1 396	66	172	307	106
1978	1 347	63	174	315	86
number, 1982	18 131	656	1 820	3 566	684
1978	20 319	703	2 950	4 577	731
$1,000, 1982	8 798	296	925	1 657	348
1978	9 118	295	1 375	2 126	354
1982 farms by number sold:					
1 to 9	875	43	118	186	77
10 to 19	271	11	34	68	26
20 to 49	180	11	14	41	3
50 to 99	56	1	4	12	-
100 to 199	9	-	2	-	-
200 to 499	5	-	-	-	-
500 or more—farms	-	-	-	-	-
number	-	-	-	-	-
Cattle fettened on grain end concentretes sold—farms, 1982	356	21	64	51	43
1978	289	14	50	73	25
number, 1982	1 858	138	282	283	179
1978	2 538	87	967	375	85
$1,000, 1982	972	67	152	189	107
1978	1 161	42	511	178	32
1982 farms by number sold:					
1 to 9	314	19	59	43	40
10 to 19	26	-	4	6	3
20 to 49	12	2	-	1	-
50 to 99	3	-	1	1	-
100 to 199	1	-	-	-	-
200 to 499	-	-	-	-	-
500 or more—farms	-	-	-	-	-
number	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	New Heven	New London	Tolland	Windham
SALES—Con.				
Cattle and calves sold—Con.				
Calves sold—farms, 1982	91	187	91	179
1978	95	218	96	187
number, 1982	1 997	4 661	3 766	8 151
1978	1 607	4 849	3 616	8 090
$1,000, 1982	137	586	235	1 032
1978	123	268	313	1 210
1982 farms by number sold:				
1 to 9	41	70	41	57
10 to 19	15	37	12	28
20 to 49	23	54	17	55
50 to 99	9	22	8	23
100 to 199	3	3	8	10
200 to 499	-	-	5	4
500 or more—farms	-	1	-	2
number	-	(D)	-	(D)
Cattle sold—farms, 1982	111	266	147	221
1978	109	245	140	215
number, 1982	1 130	2 935	3 245	4 095
1978	1 671	3 403	2 647	3 637
$1,000, 1982	579	1 668	1 458	1 846
1978	728	1 527	1 174	1 538
1982 farms by number sold:				
1 to 9	70	166	91	124
10 to 19	23	50	17	42
20 to 49	18	41	19	35
50 to 99	1	9	15	14
100 to 199	1	-	2	4
200 to 499	-	-	3	2
500 or more—farms	-	-	-	-
number	-	-	-	-
Cattle fattened on grain and concentrates sold—farms, 1982	29	53	41	54
1978	20	48	27	32
number, 1982	277	245	178	276
1978	251	420	166	187
$1,000, 1982	145	123	82	128
1978	101	165	73	58
1982 farms by number sold:				
1 to 9	21	47	37	48
10 to 19	5	3	3	2
20 to 49	2	3	-	4
50 to 99	-	-	1	-
100 to 199	1	-	-	-
200 to 499	-	-	-	-
500 or more—farms	-	-	-	-
number	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
INVENTORY					
Hogs and pigs ---- farms, 1982	379	20	59	72	40
1978	345	16	55	74	24
number, 1982	6 915	176	1 829	577	327
1978	8 388	89	2 669	536	217
Farms by inventory:					
1 to 9 ---- 1982	266	14	33	55	28
1978	248	14	30	58	17
10 to 49 ---- 1982	83	6	14	16	11
1978	65	2	13	16	5
50 to 99 ---- 1982	16	-	7	1	1
1978	10	-	1	-	2
100 to 199 ---- 1982	8	-	4	-	-
1978	9	-	5	-	-
200 to 499 ---- 1982	5	-	1	-	-
1978	11	-	6	-	-
500 to 999 ---- 1982	1	-	-	-	-
1978	2	-	-	-	-
1,000 or more ---- farms, 1982	-	-	-	-	-
1978	-	-	-	-	-
number, 1982	-	-	-	-	-
1978	-	-	-	-	-
Hogs and pigs used or to be used for breeding ---- farms, 1982	150	9	28	37	14
1978	147	5	26	35	8
number, 1982	1 235	29	303	139	82
1978	1 337	12	425	111	59
1982 farms by inventory:					
1 to 24	137	9	24	37	13
25 to 49	8	-	3	-	1
50 to 99	4	-	1	-	-
100 or more ---- farms	1	-	-	-	-
number	(D)	-	-	-	-
Other hogs and pigs ---- farms, 1982	353	19	58	64	36
1978	318	14	53	69	22
number, 1982	5 680	147	1 526	438	245
1978	7 051	77	2 244	425	158
LITTERS					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30 ---- farms, 1982	155	9	28	38	14
1978	155	5	26	39	9
number, 1982	1 150	19	344	173	56
1978	1 693	12	599	185	36
Dec. 1 of preceding year and May 31 ---- farms, 1982	136	8	24	29	12
1978	140	4	26	35	9
number, 1982	625	11	178	73	28
1978	915	7	335	111	21
June 1 and Nov. 30 ---- farms, 1982	113	6	23	27	10
1978	108	4	19	27	7
number, 1982	525	8	166	100	28
1978	778	5	264	74	15
SALES					
Hogs and pigs sold ---- farms, 1982	265	16	42	53	28
1978	209	8	40	46	14
number, 1982	9 202	153	1 883	1 181	519
1978	10 806	78	2 829	1 103	316
$1,000, 1982	842	16	152	113	43
1978	645	8	169	71	13
1982 farms by number sold:					
1 to 9	127	10	11	29	16
10 to 49	88	6	19	16	10
50 to 99	27	-	7	5	1
100 to 199	12	-	3	2	-
200 to 499	9	-	2	1	1
500 to 999	2	-	-	-	-
1,000 or more ---- farms	-	-	-	-	-
number	-	-	-	-	-
Feeder pigs sold ---- farms, 1982	83	4	18	13	8
1978	83	2	9	27	6
number, 1982	3 689	39	1 010	452	333
1978	5 840	(D)	1 257	511	(D)
$1,000, 1982	132	2	38	16	11
1978	158	(D)	33	14	(D)
Hogs and pigs other than feeder pigs sold ---- farms, 1982	237	14	37	51	23
1978	181	8	37	38	12
number, 1982	5 513	114	873	729	186
1978	4 966	(D)	1 572	592	(D)
$1,000, 1982	710	14	115	97	32
1978	488	(D)	136	57	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
INVENTORY					
Hogs and pigs	farms, 1982	34	56	42	56
	1978	30	59	34	53
	number, 1982	546	1 287	761	1 412
	1978	1 109	1 751	581	1 436
Farms by inventory:					
1 to 9	1982	23	39	33	41
	1978	15	47	25	42
10 to 49	1982	9	9	7	11
	1978	8	9	6	6
50 to 99	1982	1	5	-	1
	1978	4	-	2	1
100 to 199	1982	-	2	1	1
	1978	2	-	-	2
200 to 499	1982	1	1	1	1
	1978	1	2	1	1
500 to 999	1982	-	-	-	1
	1978	-	1	-	1
1,000 or more	farms, 1982	-	-	-	-
	1978	-	-	-	-
	number, 1982	-	-	-	-
	1978	-	-	-	-
Hogs and pigs used or to be used for breeding	farms, 1982	16	21	13	12
	1978	17	17	16	23
	number, 1982	85	345	70	182
	1978	178	268	101	183
1982 farms by inventory:					
1 to 24		16	15	13	10
25 to 49		-	3	-	1
50 to 99		-	3	-	-
100 or more	farms	-	-	-	1
	number	-	-	-	(D)
Other hogs and pigs	farms, 1982	33	53	37	53
	1978	25	56	31	48
	number, 1982	461	942	691	1 230
	1978	931	1 483	480	1 253
LITTERS					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30	farms, 1982	18	21	13	14
	1978	18	18	18	24
	number, 1982	119	234	86	119
	1978	194	391	107	169
Dec. 1 of preceding year and May 31	farms, 1982	17	20	13	13
	1978	16	15	12	23
	number, 1982	66	141	48	80
	1978	90	201	40	110
June 1 and Nov. 30	farms, 1982	14	15	8	10
	1978	14	13	14	10
	number, 1982	53	93	38	39
	1978	104	190	67	59
SALES					
Hogs and pigs sold	farms, 1982	25	32	28	41
	1978	22	31	20	28
	number, 1982	890	1 783	1 018	1 775
	1978	1 115	2 948	780	1 637
	$1,000, 1982	90	157	92	178
	1978	84	155	59	87
1982 farms by number sold:					
1 to 9		12	14	17	18
10 to 49		7	10	5	15
50 to 99		4	5	2	3
100 to 199		1	1	2	3
200 to 499		1	1	2	1
500 to 999		-	1	-	1
1,000 or more	farms	-	-	-	-
	number	-	-	-	-
Feeder pigs sold	farms, 1982	6	14	8	12
	1978	9	10	8	12
	number, 1982	146	779	465	465
	1978	352	2 202	350	917
	$1,000, 1982	4	24	21	16
	1978	8	63	10	23
Hogs and pigs other than feeder pigs sold	farms, 1982	24	26	26	36
	1978	20	26	16	24
	number, 1982	744	1 004	553	1 310
	1978	763	746	430	720
	$1,000, 1982	86	132	71	162
	1978	76	92	49	64

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Sheep and lambs invantory	farms, 1982	328	18	44	84	14
	1978	215	17	19	40	16
	number, 1982	6 316	344	554	1 909	129
	1978	3 626	174	187	777	200
1882 farms by invantory:						
1 to 24		237	13	38	55	13
25 to 99		87	4	6	27	1
100 to 289		4	1	-	2	-
300 to 999		-	-	-	-	-
1,000 or more		-	-	-	-	-
Ewes 1 year old or oldar	farms, 1982	287	16	35	75	11
	1978	188	14	15	37	13
	number, 1982	4 106	198	344	1 378	107
	1978	2 459	105	129	572	134
Sheep and lambs shorn	farms, 1982	272	15	32	76	11
	1978	175	16	12	35	13
	number, 1982	5 232	207	399	1 767	113
	1978	3 282	156	153	713	149
	pounds of wool, 1982	38 845	1 421	3 016	14 459	902
	1978	22 710	935	1 090	5 371	1 112
Sheep and lambs sold	farms, 1982	257	15	34	71	10
	1978	149	12	11	32	14
	number, 1982	4 319	163	350	1 304	134
	1978	2 295	84	96	407	179
Sheep, lambs, and wool sold	farms, 1982	303	17	40	82	13
	1978	190	16	13	37	18
	$1,000, 1982	321	11	24	110	8
	1978	135	5	5	36	8
Horsas and ponias inventory	farms, 1982	873	85	114	173	93
	1978	675	61	110	142	55
	number, 1982	5 602	836	755	1 155	688
	1978	4 336	491	756	1 012	388
Horses and ponies sold	farms, 1982	262	30	32	53	36
	1978	211	29	37	40	25
	number, 1982	990	136	85	314	112
	1978	695	99	103	131	85
	$1,000, 1982	5 052	2 205	640	1 147	222
	1978	1 180	277	146	318	85

Item		New Haven	New London	Tolland	Windham
Sheep end lambs inventory	farms, 1982	30	52	33	53
	1978	15	44	30	34
	number, 1982	600	867	800	1 113
	1978	407	629	586	666
1982 farms by inventory:					
1 to 24		20	42	23	33
25 to 99		10	10	9	20
100 to 299		-	-	1	-
300 to 999		-	-	-	-
1,000 or more		-	-	-	-
Ewes 1 year old or older	farms, 1982	29	44	29	48
	1978	15	40	26	28
	number, 1982	381	543	469	686
	1978	322	423	342	432
Shaap and lambs shorn	farms, 1982	23	39	27	49
	1978	13	35	23	28
	numbar, 1982	427	791	628	900
	1978	289	671	519	632
	pounds of wool, 1982	2 553	5 677	4 222	6 595
	1978	1 479	4 877	3 679	4 167
Shaap and lambs sold	farms, 1982	25	35	28	39
	1978	11	30	18	21
	number, 1982	406	583	858	721
	1978	274	447	482	326
Sheep, lambs, and wool sold	farms, 1982	29	42	31	49
	1978	15	39	23	29
	$1,000, 1982	28	43	50	47
	1978	12	27	25	16
Horses and ponies inventory	farms, 1982	104	123	62	119
	1978	70	102	57	78
	number, 1982	603	659	453	453
	1978	474	468	368	379
Horses and ponias sold	farms, 1982	33	36	19	23
	1978	21	22	20	17
	number, 1982	95	91	41	116
	1978	66	82	46	83
	$1,000, 1982	421	173	79	165
	1978	97	105	117	33

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
INVENTORY						
Any poultry	farms, 1982	685	49	108	113	57
	1978	704	46	92	106	53
Chickens 3 months old or older	farms, 1982	583	46	85	102	50
	1978	569	39	76	86	43
	number, 1982	5 637 431	17 069	37 167	94 431	304 674
	1978	5 713 767	53 354	276 433	137 812	435 661
Hens and pullets of laying age	farms, 1982	560	46	84	100	49
	1978	539	39	75	85	43
	number, 1982	4 818 335	16 537	37 001	89 777	(D)
	1978	4 880 180	(D)	(D)	(D)	(D)
1982 farms by inventory:						
1 to 99		421	38	71	84	41
100 to 399		36	4	8	8	1
400 to 1,599		16	-	2	3	1
1,600 to 3,199		13	3	1	2	1
3,200 to 9,999		22	1	-	1	1
10,000 to 19,999		7	-	1	-	-
20,000 to 49,999		20	-	1	2	1
50,000 to 99,999		14	-	-	-	3
100,000 or more	farms	11	-	-	-	-
	number	3 042 534	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1982	83	5	9	12	4
	1978	74	3	3	9	6
	number, 1982	819 096	532	166	4 654	(D)
	1978	833 587	(D)	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1982	40	2	5	1	2
	1978	66	2	3	-	-
	number, 1982	501 929	(D)	234	(D)	(D)
	1978	884 370	(D)	(D)	-	-
Broilers and other meat-type chickens	farms, 1982	85	4	15	14	6
	1978	74	5	9	10	6
	number, 1982	164 142	1 075	(D)	565	175
	1978	106 724	2 768	952	425	407
Turkeys	farms, 1982	85	5	12	16	8
	1978	49	2	5	9	4
	number, 1982	1 684	180	415	177	135
	1978	2 828	(D)	396	(D)	64
Turkey hens kept for breeding	farms, 1982	9	2	2	1	-
	1978	4	-	-	2	-
	number, 1982	128	(D)	(D)	(D)	-
	1978	(D)	-	-	(D)	-
Ducks, geese, and other poultry	farms, 1982	177	16	30	27	19
	1978	159	11	27	29	17
SALES						
Any poultry sold	farms, 1982	454	27	55	67	38
	1978	469	30	50	54	33
	$1,000, 1982	74 387	(D)	(D)	1 258	(D)
	1978	64 854	703	4 007	1 747	5 037
Chickens 3 months old or older sold	farms, 1982	246	14	18	28	24
	1978	304	19	20	24	16
	number, 1982	4 736 133	5 884	11 669	52 818	151 753
	1978	4 985 068	25 589	121 605	72 267	235 161
Hens and pullets of laying age sold	farms, 1982	206	13	18	28	22
	1978	238	18	19	24	14
	number, 1982	3 285 659	(D)	11 669	52 818	151 505
	1978	3 083 292	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold	farms, 1982	44	2	-	-	3
	1978	71	1	2	2	2
	number, 1982	1 450 474	(D)	-	-	248
	1978	1 901 776	(D)	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old sold	farms, 1982	5	2	-	1	1
	1978	7	-	1	1	-
	number, 1982	(D)	(D)	-	(D)	(D)
	1978	(D)	-	(D)	(D)	-
Broilers and other meat-type chickens sold	farms, 1982	40	2	3	9	6
	1978	45	7	5	5	4
	number, 1982	539 656	(D)	(D)	445	462
	1978	597 228	4 507	(D)	(D)	111
1982 farms by number sold:						
1 to 1,999		30	2	2	9	6
2,000 to 15,999		1	-	-	-	-
16,000 to 59,999		5	-	1	-	-
60,000 to 99,999		2	-	-	-	-
100,000 to 499,999		2	-	-	-	-
500,000 or more	farms	-	-	-	-	-
	number	-	-	-	-	-
Turkeys sold	farms, 1982	44	3	8	9	5
	1978	35	3	6	6	3
	number, 1982	12 177	(D)	(D)	130	93
	1978	37 231	213	(D)	89	(D)
Turkeys for slaughter sold	farms, 1982	43	3	8	9	5
	1978	34	3	6	6	3
	number, 1982	(D)	(D)	(D)	130	93
	1978	(D)	213	(D)	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1982	56	6	8	8	7
	1978	45	5	9	5	6

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
INVENTORY					
Any poultry	farms, 1982	69	104	46	139
	1978	63	130	56	158
Chickens 3 months old or older	farms, 1982	63	90	39	108
	1978	59	101	51	114
	number, 1982	53 264	3 074 666	33 805	2 022 355
	1978	191 972	2 481 907	262 318	1 874 310
Hens and pullets of laying age	farms, 1982	62	85	39	95
	1978	59	91	45	102
	number, 1982	52 430	2 655 660	(D)	1 668 778
	1978	(D)	2 196 966	118 631	1 624 591
1982 farms by invantory:					
1 to 99		39	59	34	55
100 to 399		10	1	2	2
400 to 1,599		7	1	-	2
1,600 to 3,199		2	2	1	1
3,200 to 9,999		3	5	1	10
10,000 to 19,999		-	3	-	3
20,000 to 49,999		1	4	1	10
50,000 to 99,999		-	3	-	8
100,000 or more	farms	-	7	-	4
	number	-	2 314 534	-	728 000
Pullets 3 months old or older not of laying age	farms, 1982	10	18	1	24
	1978	3	19	10	21
	number, 1982	834	419 006	(D)	353 577
	1978	(D)	284 941	143 687	249 719
Pullet chicks and pullets under 3 months old	farms, 1982	9	10	1	10
	1978	5	19	2	35
	number, 1982	(D)	171 146	(D)	182 732
	1978	(D)	334 073	(D)	505 124
Broilers and other meat-type chickens	farms, 1982	13	12	7	14
	1978	5	13	7	18
	number, 1982	772	(D)	(D)	125 201
	1978	7 113	7 263	163	87 633
Turkeys	farms, 1982	7	7	9	21
	1978	3	11	4	11
	number, 1982	159	49	119	450
	1978	(D)	1 574	32	111
Turkey hens kept for breeding	farms, 1982	-	2	-	2
	1978	-	1	1	-
	number, 1982	-	(D)	-	(D)
	1978	-	(D)	(D)	-
Ducks, geese, and other poultry	farms, 1982	15	30	12	28
	1978	14	31	10	20
SALES					
Any poultry sold	farms, 1982	47	71	33	116
	1978	47	90	37	128
	$1,000, 1982	1 026	34 911	989	22 193
	1978	2 531	25 374	2 086	23 368
Chickens 3 months old or older sold	farms, 1982	26	48	12	76
	1978	29	66	22	108
	number, 1982	199 323	2 127 065	245 306	1 942 315
	1978	126 653	1 767 948	430 711	2 205 134
Hens and pullets of laying age sold	farms, 1982	25	38	8	54
	1978	29	47	16	71
	number, 1982	(D)	1 765 055	35 280	1 228 215
	1978	126 653	1 317 498	49 711	1 175 830
Pullets 3 months old or older not of laying age sold	farms, 1982	2	11	4	22
	1978	-	20	6	38
	number, 1982	(D)	362 010	210 026	714 100
	1978	-	450 450	381 000	1 029 304
Pullet chicks and pullets under 3 months old sold	farms, 1982	-	1	-	-
	1978	1	3	-	1
	number, 1982	-	(D)	-	-
	1978	(D)	(D)	-	(D)
Broilers and other meat-type chickens sold	farms, 1982	4	2	5	9
	1978	2	3	6	13
	number, 1982	218	(D)	(D)	277 800
	1978	(D)	(D)	(D)	484 282
1982 farms by number sold:					
1 to 1,999		4	-	4	3
2,000 to 15,999		-	-	-	1
16,000 to 59,999		-	-	1	3
60,000 to 99,999		-	1	-	1
100,000 to 499,999		-	1	-	1
500,000 or more	farms	-	-	-	-
	number	-	-	-	-
Turkeys sold	farms, 1982	3	2	3	11
	1978	5	2	6	4
	number, 1982	(D)	(D)	15	1 139
	1978	(D)	(D)	185	51
Turkeys for slaughter sold	farms, 1982	3	2	3	10
	1978	5	2	5	4
	number, 1982	(D)	(D)	15	(D)
	1978	(D)	(D)	(D)	51
Ducks, geese, and other poultry sold	farms, 1982	2	11	5	9
	1978	5	7	2	6

Table 15. **Selected Crops: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
Harvested cropland	farms, 1982	3 062	206	631	530	213
	1978	3 009	223	643	521	199
	acres, 1982	171 229	5 509	32 149	38 749	7 549
	1978	169 681	7 054	34 051	37 723	8 100
Irrigated	farms, 1982	359	29	140	20	19
	1978	295	39	118	18	15
	acres, 1982	6 650	104	(D)	72	(D)
	1978	6 854	145	4 364	86	464
Corn for grain or seed	farms, 1982	150	6	53	37	5
	1978	135	3	46	27	9
	acres, 1982	6 017	13	1 245	1 812	63
	1978	3 629	(D)	670	1 236	(D)
	bushels, 1982	628 384	790	135 905	186 458	6 800
	1978	339 904	(D)	50 409	121 954	13 899
Irrigated	farms, 1982	1	-	1	-	-
	1978	1	-	1	-	-
	acres, 1982	(D)	-	(D)	-	-
	1978	(D)	-	(D)	-	-
1982 farms by acres harvested:						
1 to 24 acres		89	6	38	14	4
25 to 99 acres		49	-	13	18	1
100 to 249 acres		9	-	2	4	-
250 acres or more		3	-	-	1	-
Corn for silage or green chop	farms, 1982	806	23	112	173	41
	1978	880	28	119	186	41
	acres, 1982	53 959	779	5 376	9 724	1 345
	1978	52 158	936	5 643	9 704	1 131
	tons, green, 1982	937 702	12 897	104 779	158 135	23 638
	1978	957 257	15 432	105 527	160 994	22 222
Irrigated	farms, 1982	1	-	-	-	-
	1978	-	-	-	-	-
	acres, 1982	(D)	-	-	-	-
	1978	-	-	-	-	-
1982 farms by acres harvested:						
1 to 24 acres		317	11	55	60	20
25 to 99 acres		333	11	42	84	18
100 to 249 acres		117	1	12	25	3
250 acres or more		39	-	3	4	-
Irish potatoes	farms, 1982	67	6	21	8	4
	1978	68	4	27	9	4
	acres, 1982	1 785	2	824	9	(D)
	1978	2 530	3	1 606	12	3
	cwt, 1982	366 904	395	204 077	1 693	(D)
	1978	511 007	(D)	314 148	2 067	360
Irrigated	farms, 1982	14	1	7	-	-
	1978	16	-	11	1	-
	acres, 1982	1 076	(D)	603	-	-
	1978	1 300	-	688	(D)	-
1982 farms by acres harvested:						
0.1 to 4.9 acres		49	6	11	8	4
5.0 to 24.9 acres		6	-	4	-	-
25.0 to 99.9 acres		7	-	2	-	-
100.0 acres or more		5	-	4	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	2 091	110	305	450	160
	1978	2 008	117	276	436	144
	acres, 1982	90 659	3 768	11 527	27 229	5 168
	1978	91 574	4 737	10 904	27 913	5 665
	tons, dry, 1982	190 034	7 036	23 758	56 772	9 250
	1978	190 992	8 665	23 126	55 889	9 472
Irrigated	farms, 1982	13	-	6	2	2
	1978	8	-	4	-	-
	acres, 1982	267	-	137	(D)	(D)
	1978	80	-	23	-	-
1982 farms by acres harvested:						
1 to 24 acres		1 008	57	167	149	84
25 to 99 acres		825	46	112	200	70
100 to 249 acres		236	7	22	95	4
250 acres or more		22	-	4	6	2
Vegetables harvested for sale (see text)	farms, 1982	511	38	172	63	21
	1978	537	50	191	52	27
	acres, 1982	8 244	342	4 568	563	168
	1978	10 875	590	6 668	525	243
Irrigated	farms, 1982	101	1	41	3	6
	1978	85	5	35	4	3
	acres, 1982	1 196	(D)	566	(D)	45
	1978	1 742	7	(D)	43	29
1982 farms by acres harvested:						
0.1 to 4.9 acres		239	20	71	34	10
5.0 to 24.9 acres		192	13	55	25	11
25.0 to 99.9 acres		70	5	38	4	-
100.0 acres or more		10	-	8	-	-
Land in orchards	farms, 1982	331	37	75	47	14
	1978	320	35	92	43	16
	acres, 1982	5 361	473	1 489	444	443
	1978	5 724	596	1 652	400	453
Irrigated	farms, 1982	17	2	4	1	-
	1978	13	3	8	-	-
	acres, 1982	115	(D)	26	(D)	-
	1978	65	(D)	33	-	-
1982 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		162	22	23	25	7
5.0 to 24.9 acres		113	8	37	17	5
25.0 to 99.9 acres		48	6	14	5	1
100.0 acres or more		8	1	1	-	1

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		New Haven	New London	Tolland	Windham
Harvested cropland	farms, 1982	363	463	250	406
	1978	362	431	244	386
	acres, 1982	13 943	25 862	19 144	28 324
	1978	15 346	24 745	15 083	27 579
Irrigated	farms, 1982	71	35	30	15
	1978	51	27	16	11
	acres, 1982	648	(D)	638	43
	1978	962	94	701	38
Corn for grain or seed	farms, 1982	11	16	11	11
	1978	16	9	11	14
	acres, 1982	174	291	1 677	742
	1978	480	173	95	749
	bushels, 1982	14 482	29 909	173 640	80 400
	1978	56 824	18 428	(D)	65 236
Irrigated	farms, 1982	-	-	-	-
	1978	-	-	-	-
	acres, 1982	-	-	-	-
	1978	-	-	-	-
1982 farms by acres harvested:					
1 to 24 acres		8	11	5	3
25 to 99 acres		3	5	3	6
100 to 249 acres		-	-	2	1
250 acres or more		-	-	1	1
Corn for silage or green chop	farms, 1982	64	163	85	145
	1978	70	170	97	169
	acres, 1982	3 375	10 144	9 208	14 008
	1978	3 502	9 411	7 618	14 213
	tons, green, 1982	60 720	187 555	157 933	232 045
	1978	58 975	183 014	149 698	261 395
Irrigated	farms, 1982	-	1	-	-
	1978	-	-	-	-
	acres, 1982	-	(D)	-	-
	1978	-	-	-	-
1982 farms by acres harvested:					
1 to 24 acres		31	61	38	41
25 to 99 acres		21	71	19	67
100 to 249 acres		11	25	14	26
250 acres or more		1	6	14	11
Irish potatoes	farms, 1982	7	8	10	3
	1978	7	6	8	3
	acres, 1982	6	10	927	(D)
	1978	(D)	9	878	(D)
	cwt, 1982	891	1 156	157 540	(D)
	1978	3 785	(D)	188 025	(D)
Irrigated	farms, 1982	2	-	4	-
	1978	2	-	2	-
	acres, 1982	(D)	-	471	-
	1978	(D)	-	(D)	-
1982 farms by acres harvested:					
0.1 to 4.9 acres		7	8	2	3
5.0 to 24.9 acres		-	-	2	-
25.0 to 99.9 acres		-	-	5	-
100.0 acres or more		-	-	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	194	361	194	317
	1978	187	357	184	307
	acres, 1982	7 609	14 740	7 010	13 608
	1978	8 634	14 618	6 360	12 743
	tons, dry, 1982	16 876	32 503	14 974	28 865
	1978	20 500	31 976	14 794	26 570
Irrigated	farms, 1982	-	1	2	-
	1978	-	1	2	1
	acres, 1982	-	(D)	(D)	-
	1978	-	(D)	(D)	(D)
1982 farms by acres harvested:					
1 to 24 acres		101	170	125	155
25 to 99 acres		71	153	49	124
100 to 249 acres		21	37	16	34
250 acres or more		1	1	4	4
Vegetables harvested for sale (see text)	farms, 1982	102	52	34	29
	1978	109	46	29	33
	acres, 1982	1 779	497	174	154
	1978	1 987	520	172	170
Irrigated	farms, 1982	28	8	10	4
	1978	23	5	8	2
	acres, 1982	504	24	46	6
	1978	874	12	35	(D)
1982 farms by acres harvested:					
0.1 to 4.9 acres		39	29	22	14
5.0 to 24.9 acres		45	18	11	14
25.0 to 99.9 acres		16	5	1	1
100.0 acres or more		2	-	-	-
Land in orchards	farms, 1982	43	49	21	45
	1978	42	30	27	35
	acres, 1982	1 055	629	170	659
	1978	1 444	495	135	550
Irrigated	farms, 1982	-	6	1	3
	1978	-	1	1	-
	acres, 1982	-	14	(D)	9
	1978	-	(D)	(D)	-
1982 farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		20	27	15	23
5.0 to 24.9 acres		12	15	4	15
25.0 to 99.9 acres		8	6	2	6
100.0 acres or more		3	1	-	1

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
FARMS AND LAND IN FARMS					
Land in farms — farms, 1982	1 590	105	326	281	75
1978	1 680	109	385	268	70
acres, 1982	297 119	10 234	49 574	71 353	9 937
1978	321 142	11 934	63 753	77 422	10 943
Average size of farm — acres, 1982	187	97	152	254	132
1978	191	109	166	289	156
Value of land and buildings[1]:					
Average per farm — dollars, 1982	471 020	659 802	532 215	574 989	359 654
1978	383 610	573 180	440 448	440 365	415 096
Average per acre — dollars, 1982	2 558	7 910	3 528	2 319	2 603
1978	1 987	4 677	2 629	1 510	2 787
Total cropland — farms, 1982	1 451	94	316	270	64
1978	1 525	98	375	262	66
acres, 1982	174 913	5 773	33 355	40 480	5 956
1978	178 363	6 882	38 931	42 507	6 435
Harvested cropland — farms, 1982	1 400	88	311	261	61
1978	1 448	89	367	255	62
acres, 1982	139 031	3 880	26 405	31 413	4 653
1978	136 378	4 801	29 318	30 878	4 779
Irrigated land — farms, 1982	248	18	97	13	15
1978	224	27	91	12	13
acres, 1982	6 375	84	4 180	64	598
1978	6 722	129	4 332	73	455
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text) — $1,000, 1982	278 597	8 495	62 897	28 350	15 259
1978	219 765	6 208	53 219	21 261	14 135
Average per farm — dollars, 1982	175 218	80 909	192 935	100 891	203 459
1978	130 813	56 958	138 232	79 333	201 928
1982 sales by commodity or commodity group:					
Crops, including nursery and greenhouse products — farms	865	70	268	113	36
$1,000	98 887	4 228	43 570	4 268	8 477
Grains — farms	58	-	28	13	-
$1,000	924	-	(D)	264	-
Corn for grain — farms	34	-	15	10	-
$1,000	(D)	-	238	243	-
Wheat — farms	8	-	5	1	-
$1,000	(D)	-	20	(D)	-
Soybeans — farms	3	-	1	1	-
$1,000	7	-	(D)	(D)	-
Sorghum for grain — farms	-	-	-	-	-
$1,000	-	-	-	-	-
Oats — farms	6	-	1	5	-
$1,000	(D)	-	(D)	(D)	-
Other grains — farms	21	-	10	4	-
$1,000	(D)	-	20	9	-
Cotton and cottonseed — farms	-	-	-	-	-
$1,000	-	-	-	-	-
Tobacco — farms	68	-	66	-	-
$1,000	15 488	-	(D)	-	-
Hay, silage, and field seeds — farms	321	18	63	62	13
$1,000	3 062	133	645	601	61
Vegetables, sweet corn, and melons — farms	286	19	109	32	13
$1,000	7 372	312	4 142	392	166
Fruits, nuts, and berries — farms	206	16	73	23	5
$1,000	9 100	(D)	2 736	419	(D)
Nursery and greenhouse products — farms	318	41	97	26	18
$1,000	61 393	2 972	19 425	2 590	7 693
Other crops — farms	31	1	13	3	1
$1,000	1 548	(D)	945	2	(D)
Livestock, poultry, and their products — farms	1 047	51	118	233	53
$1,000	179 710	4 268	19 327	24 083	6 782
Poultry and poultry products — farms	221	9	25	27	10
$1,000	74 140	220	(D)	1 240	(D)
Dairy products — farms	628	22	65	163	26
$1,000	89 436	(D)	(D)	19 674	2 738
Cattle and calves — farms	816	28	93	206	39
$1,000	10 364	275	918	1 909	561
Hogs and pigs — farms	78	5	15	20	9
$1,000	539	(D)	82	77	(D)
Sheep, lambs, and wool — farms	55	3	5	20	2
$1,000	98	(D)	3	53	(D)
Other livestock and livestock products (see text) — farms	115	21	18	22	10
$1,000	5 132	(D)	603	1 129	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)	8	-	3	5	-
Field crops, except cash grains (013)	132	5	71	13	2
Cotton (0131)	-	-	-	-	-
Tobacco (0132)	52	-	50	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	80	5	21	13	2

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, sea introductory text]

Item		New Haven	New London	Tolland	Windham
FARMS AND LAND IN FARMS					
Land in farms	farms, 1982	196	243	105	259
	1978	205	259	109	275
	acres, 1982	20 556	53 852	28 084	53 529
	1978	23 631	54 190	26 109	53 160
Average size of farm	acres, 1982	105	222	267	207
	1978	115	209	240	193
Value of land and buildings[1]:					
Average per farm	dollars, 1982	389 000	378 885	580 422	338 203
	1978	399 184	310 381	395 952	242 197
Average per acre	dollars, 1982	3 721	1 827	2 048	1 598
	1978	3 355	1 465	1 828	1 350
Total cropland	farms, 1982	186	209	99	213
	1978	187	217	101	219
	acres, 1982	13 877	26 430	18 834	30 208
	1978	15 186	25 408	14 825	28 189
Harvested cropland	farms, 1982	182	203	96	200
	1978	180	203	93	199
	acres, 1982	10 997	20 880	16 133	24 670
	1978	11 684	19 498	12 091	23 329
Irrigated land	farms, 1982	56	22	19	8
	1978	45	17	11	8
	acres, 1982	625	185	614	25
	1978	949	76	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text)	$1,000, 1982	25 650	67 464	21 918	48 563
	1978	20 245	46 079	16 422	42 196
Average per farm	dollars, 1982	130 870	277 628	208 744	187 500
	1978	98 754	177 911	150 661	153 439
1982 sales by commodity or commodity group:					
Crops, including nursery and greenhouse products	farms	138	93	56	91
	$1,000	17 309	14 972	2 903	3 160
Grains	farms	8	1	6	2
	$1,000	(D)	(D)	(D)	(D)
Corn for grain	farms	4	1	2	2
	$1,000	(D)	(D)	(D)	(D)
Wheat	farms	1	-	1	-
	$1,000	(D)	-	(D)	-
Soybeans	farms	1	-	-	-
	$1,000	(D)	-	-	-
Sorghum for grain	farms	-	-	-	-
	$1,000	-	-	-	-
Oats	farms	-	-	-	-
	$1,000	-	-	-	-
Other grains	farms	4	-	3	-
	$1,000	(D)	-	(D)	-
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Tobacco	farms	-	-	2	-
	$1,000	-	-	(D)	-
Hay, silage, and field seeds	farms	30	55	23	57
	$1,000	167	335	253	866
Vegetables, sweet corn, and melons	farms	66	22	11	14
	$1,000	1 751	423	109	77
Fruits, nuts, and berries	farms	42	18	14	15
	$1,000	1 980	1 050	325	1 243
Nursery and greenhouse products	farms	77	26	12	21
	$1,000	13 364	13 148	1 307	894
Other crops	farms	3	3	6	1
	$1,000	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms	90	201	79	222
	$1,000	8 342	52 491	19 015	45 403
Poultry and poultry products	farms	17	44	10	79
	$1,000	971	34 877	952	22 165
Dairy products	farms	53	129	53	117
	$1,000	6 141	15 366	(D)	20 053
Cattle and calves	farms	73	158	67	152
	$1,000	600	1 955	1 467	2 681
Hogs and pigs	farms	2	7	4	16
	$1,000	(D)	(D)	(D)	146
Sheep, lambs, and wool	farms	5	4	4	12
	$1,000	(D)	(D)	(D)	16
Other livestock and livestock products (see text)	farms	12	11	4	17
	$1,000	575	161	(D)	341
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)		-	-	-	-
Field crops, except cash grains (013)		4	9	12	16
Cotton (0131)		-	-	-	-
Tobacco (0132)		-	-	2	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		4	9	10	16

See footnotes at and of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.					
Vegetables and melons (016)	125	10	53	11	7
Fruits and tree nuts (017)	103	10	32	12	2
Horticultural specialties (018)	240	36	68	19	13
General farms, primarily crop (019)	32	-	15	6	2
Livestock, except dairy, poultry, and animal specialties (021)	114	4	7	31	10
Beef cattle, except feedlots (0212)	74	3	3	19	6
Dairy farms (024)	599	20	60	158	26
Poultry and eggs (025)	153	3	9	6	7
Animal specialties (027)	71	16	8	16	6
General farms, primarily livestock (029)	13	1	-	4	-
FARMS BY SIZE					
1 to 9 acres 1982	177	27	34	14	13
1978	187	27	43	17	6
10 to 49 acres 1982	310	28	93	31	11
1978	340	28	102	17	15
50 to 69 acres 1982	86	4	18	9	7
1978	111	8	43	5	7
70 to 99 acres 1982	128	9	35	14	8
1978	110	7	35	10	6
100 to 139 acres 1982	176	12	41	33	9
1978	161	9	40	29	8
140 to 179 acres 1982	128	8	22	28	8
1978	125	5	22	24	7
180 to 219 acres 1982	113	2	18	25	7
1978	122	5	14	22	6
220 to 259 acres 1982	94	2	15	25	1
1978	105	6	21	31	3
260 to 499 acres 1982	253	9	33	68	7
1978	287	10	48	72	7
500 to 999 acres 1982	98	4	12	30	4
1978	109	4	9	36	5
1,000 to 1,999 acres 1982	26	-	4	4	-
1978	18	-	5	4	-
2,000 acres or more 1982	1	-	1	-	-
1978	5	-	3	1	-
TENURE OF OPERATOR					
Full owners—farms, 1982	719	54	129	102	34
1978	752	60	154	90	29
acres, 1982	80 215	3 936	11 363	17 282	2 952
1978	81 002	4 533	15 298	17 674	2 658
Part owners—farms, 1982	695	36	140	147	28
1978	746	32	171	143	35
acres, 1982	195 422	5 731	33 043	45 888	5 648
1978	213 336	5 896	42 551	50 236	7 541
Tenants—farms, 1982	176	15	57	32	13
1978	182	17	60	35	6
acres, 1982	21 482	567	5 168	8 183	1 337
1978	26 804	1 505	5 904	9 512	744
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated 1982	1 202	74	224	221	53
1978	1 312	77	277	231	49
Not on farm operated 1982	237	22	81	30	15
1978	260	27	89	25	16
Not reported 1982	151	9	21	30	7
1978	108	5	19	12	5
Operators by principal occupation:					
Farming 1982	1 273	77	250	225	52
1978	1 398	85	305	223	64
Other 1982	317	28	76	56	23
1978	282	24	80	45	6
Operators by days of work off farm:					
None 1982	929	54	191	168	42
1978	1 091	67	232	180	47
Any 1982	510	43	107	96	30
1978	497	33	135	75	21
1 to 49 days 1982	95	-	18	30	3
1978	99	6	21	14	6
50 to 99 days 1982	45	6	5	8	1
1978	43	5	15	5	1
100 to 149 days 1982	46	10	8	7	2
1978	51	4	14	10	3
150 to 199 days 1982	46	4	5	4	2
1978	60	5	19	10	1
200 days or more 1982	278	23	71	47	22
1978	244	13	66	36	10
Not reported 1982	151	8	28	17	3
1978	92	9	18	13	2

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.					
Vegetables and melons (016)		31	7	4	2
Fruits and tree nuts (017)		17	10	9	11
Horticultural specialties (018)		56	21	10	17
General farms, primarily crop (019)		2	2	3	2
Livestock, except dairy, poultry, and animal specialties (021)		11	24	7	20
Beef cattle, except feedlots (0212)		5	16	6	16
Dairy farms (024)		52	122	51	110
Poultry and eggs (025)		11	39	6	72
Animal specialties (027)		11	7	1	6
General farms, primarily livestock (029)		1	2	2	3
FARMS BY SIZE					
1 to 9 acres	1982	36	16	9	28
	1978	35	23	8	28
10 to 49 acres	1982	58	27	15	47
	1978	61	33	16	68
50 to 69 acres	1982	15	12	4	17
	1978	17	17	4	10
70 to 99 acres	1982	19	16	8	19
	1978	15	16	4	17
100 to 139 acres	1982	24	22	12	23
	1978	17	23	17	18
140 to 179 acres	1982	10	29	7	16
	1978	14	26	9	18
180 to 219 acres	1982	9	25	8	19
	1978	13	27	15	20
220 to 259 acres	1982	3	21	7	20
	1978	6	15	5	18
260 to 499 acres	1982	18	54	19	45
	1978	20	53	18	59
500 to 999 acres	1982	3	19	10	16
	1978	7	25	9	14
1,000 to 1,999 acres	1982	1	2	6	9
	1978	–	1	3	5
2,000 acres or more	1982	-	-	-	-
	1978	-	-	1	-
TENURE OF OPERATOR					
Full owners — farms	1982	106	114	47	133
	1978	104	130	41	144
— acres	1982	5 948	15 631	7 528	15 575
	1978	7 379	14 631	5 702	13 127
Part owners — farms	1982	69	111	50	114
	1978	77	112	58	118
— acres	1982	13 281	36 009	19 671	36 151
	1978	13 821	36 177	19 432	37 682
Tenants — farms	1982	21	18	8	12
	1978	24	17	10	13
— acres	1982	1 327	2 212	885	1 803
	1978	2 431	3 382	975	2 351
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1982	136	185	83	226
	1978	140	214	83	241
Not on farm operated	1982	37	30	13	9
	1978	50	25	15	13
Not reported	1982	23	28	9	24
	1978	15	20	11	21
Operators by principal occupation:					
Farming	1982	152	210	86	221
	1978	175	218	95	233
Other	1982	44	33	19	38
	1978	30	41	14	42
Operators by days of work off farm:					
None	1982	124	146	59	145
	1978	142	168	78	177
Any	1982	53	64	32	85
	1978	53	77	23	80
1 to 49 days	1982	8	17	4	15
	1978	10	16	7	19
50 to 99 days	1982	2	7	4	12
	1978	4	9	1	3
100 to 149 days	1982	3	5	2	9
	1978	5	10	-	5
150 to 199 days	1982	6	8	3	14
	1978	4	4	5	12
200 days or more	1982	34	27	19	35
	1978	30	38	10	41
Not reported	1982	19	33	14	29
	1978	10	14	8	18

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Connecticut	Fairfield	Hartford	Litchfield	Middlesex
OPERATOR CHARACTERISTICS—Con.						
1982 operators by years on present farm:						
2 years or less		56	6	8	14	2
3 or 4 years		110	8	21	26	8
5 to 9 years		215	15	50	38	15
10 years or more		904	54	189	142	42
Average years on present farm		21.5	18.6	21.5	19.4	18.5
Not reported		305	22	58	61	8
1982 operators by age group:						
Under 25 years		34	1	9	14	–
25 to 34 years		167	7	44	31	10
35 to 44 years		282	23	50	48	13
45 to 54 years		344	31	63	62	14
55 to 64 years		442	25	96	67	25
65 years and over		321	18	64	59	13
Average age		52.4	52.1	51.6	51.4	52.3
TYPE OF ORGANIZATION						
Individual or family	farms, 1982	1 155	72	217	212	54
	1978	1 272	84	262	220	47
	acres, 1982	180 779	7 264	22 296	49 100	5 875
	1978	210 588	9 466	27 213	61 076	7 040
Partnership	farms, 1982	233	14	51	43	7
	1978	239	10	65	35	6
	acres, 1982	65 162	1 407	9 205	15 049	1 550
	1978	59 083	1 406	11 370	9 869	(D)
Corporation:						
Family held	farms, 1982	170	18	45	18	13
	1978	141	13	46	12	14
	acres, 1982	42 473	(D)	14 095	4 338	(D)
	1978	37 594	(D)	14 904	(D)	(D)
Other than family held	farms, 1982	22	1	12	3	1
	1978	23	2	12	–	3
	acres, 1982	5 387	(D)	(D)	49	(D)
	1978	12 364	(D)	10 266	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	10	–	1	5	–
	1978	5	–	–	1	–
	acres, 1982	3 318	–	(D)	2 817	–
	1978	1 513	–	–	(D)	–
1982 SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased	farms	593	38	64	124	36
	$1,000	24 072	(D)	(D)	2 163	760
Feed for livestock and poultry	farms	1 031	49	124	230	49
	$1,000	64 845	793	3 045	7 969	3 015
Commercially mixed formula feeds	farms	874	38	84	198	47
	tons	397 982	3 830	14 324	37 799	20 114
	$1,000	59 368	621	2 599	6 593	2 926
Seeds, bulbs, plants, and trees	farms	973	34	220	178	41
	$1,000	4 613	219	1 263	468	371
Commercial fertilizer	farms	1 130	59	272	225	64
	$1,000	6 934	144	2 479	1 027	236
Other agricultural chemicals[2]	farms	1 074	56	261	187	56
	$1,000	3 219	72	1 471	288	124
Hired farm labor	farms	1 100	59	216	193	63
	$1,000	43 410	1 118	14 774	3 390	3 851
Workers working 150 days or more	farms	837	54	161	162	48
	number	4 908	149	1 830	434	(D)
Contract labor	farms	161	16	32	26	5
	$1,000	1 432	(D)	(D)	142	62
Customwork, machine hire, and rental of machinery and equipment	farms	406	6	94	66	18
	$1,000	1 255	(D)	236	219	(D)
Energy and petroleum products	farms	1 566	101	326	282	81
	$1,000	19 259	684	3 944	2 155	1 717
Petroleum products	farms	1 566	101	326	282	81
	$1,000	13 617	526	3 166	1 381	1 416
Interest expense:						
Expenses reported	farms	775	48	110	182	37
	$1,000	10 724	497	1 735	1 748	660
Expenses reported as "No"	farms	695	51	181	88	40
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment	farms, 1982	1 572	101	326	282	81
	1978	1 676	100	384	271	73
	$1,000, 1982	98 364	3 500	19 461	17 227	4 253
	1978	78 022	2 756	18 238	10 992	3 831
Average per farm	dollars, 1982	62 573	34 651	59 698	61 089	52 512
	1978	46 552	27 556	47 493	40 561	52 481
Motortrucks, including pickups	farms, 1982	1 424	99	295	255	60
	1978	1 506	92	351	250	71
	number, 1982	4 276	270	989	591	177
	1978	4 331	231	1 080	608	209
Wheel tractors	farms, 1982	1 419	96	306	262	68
	1978	1 440	95	352	235	59
	number, 1982	5 045	264	1 228	886	242
	1978	5 007	299	1 293	789	222
Grain and bean combines, self-propelled only	farms, 1982	31	7	8	5	1
	1978	36	5	9	9	–
	number, 1982	40	7	(D)	(D)	(D)
	1978	61	25	11	10	–

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		New Havan	New London	Tolland	Windham
OPERATOR CHARACTERISTICS—Con.					
1982 operators by years on present farm:					
2 years or less		6	9	-	11
3 or 4 years		12	12	6	17
5 to 9 years		15	25	18	39
10 years or more		129	137	53	158
Average years on present farm		25.6	22.9	24.6	20.5
Not reportad		34	60	28	34
1982 operators by age group:					
Under 25 years		4	4	1	1
25 to 34 years		10	29	12	24
35 to 44 years		27	37	21	63
45 to 54 years		40	57	18	59
55 to 64 years		66	71	26	66
65 years and over		49	45	27	46
Average age		55.5	52.4	53.3	51.9
TYPE OF ORGANIZATION					
Individual or family	farms, 1982	137	184	73	206
	1978	147	207	81	224
	acras, 1982	12 421	36 603	12 790	34 430
	1978	14 561	40 193	13 985	37 054
Partnership	farms, 1982	27	40	15	36
	1978	32	36	15	40
	acres, 1982	4 229	(D)	(D)	14 339
	1978	5 010	11 311	(D)	(D)
Corporation:					
Family held	farms, 1982	30	15	16	15
	1978	21	11	13	11
	acres, 1982	(D)	(D)	(D)	(D)
	1978	2 694	(D)	(D)	(D)
Other than family held	farms, 1982	2	2	1	-
	1978	3	3	-	-
	acres, 1982	(D)	(D)	(D)	-
	1978	(D)	274	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	-	2	-	2
	1978	2	2	-	-
	acres, 1982	-	(D)	-	(D)
	1978	(D)	(D)	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]					
Livestock and poultry purchased	farms	60	122	28	121
	$1,000	398	6 195	1 219	5 437
Feed for livestock and poultry	farms	96	203	79	201
	$1,000	2 505	22 753	5 665	19 100
Commercially mixed formula feeds	farms	62	194	67	184
	tons	13 657	156 955	28 735	122 570
	$1,000	2 146	21 865	4 988	17 630
Seeds, bulbs, plants, and trees	farms	126	164	77	133
	$1,000	918	574	509	292
Commercial fertilizer	farms	140	161	82	127
	$1,000	523	720	859	946
Other agricultural chemicals[2]	farms	156	145	73	140
	$1,000	360	241	288	375
Hired farm labor	farms	139	182	68	180
	$1,000	5 271	9 359	2 154	3 494
Workers working 150 days or more	farms	110	113	51	138
	number	483	776	(D)	395
Contract labor	farms	35	11	2	34
	$1,000	191	178	(D)	97
Customwork, machine hire, and rental of machinery and equipment	farms	40	72	38	72
	$1,000	88	222	103	283
Energy and petroleum products	farms	196	237	102	241
	$1,000	2 439	4 374	1 281	2 665
Patroleum products	farms	196	237	102	241
	$1,000	1 990	2 482	921	1 735
Interest expense:					
Expenses reported	farms	61	126	55	156
	$1,000	417	2 011	902	2 753
Expenses reported as "No"	farms	117	99	42	77
MACHINERY AND EQUIPMENT[1]					
Estimated market value of all machinery and equipment	farms, 1982	196	243	102	241
	1978	147	281	125	295
	$1,000, 1982	8 742	21 541	7 165	16 474
	1978	5 709	16 289	7 306	12 902
Average per farm	dollars, 1982	44 602	88 645	70 249	68 357
	1978	38 834	57 967	58 447	43 735
Motortrucks, including pickups	farms, 1982	187	228	90	210
	1978	129	241	121	251
	number, 1982	534	643	403	669
	1978	345	691	473	694
Wheel tractors	farms, 1982	173	213	89	212
	1978	131	241	103	224
	number, 1982	668	716	367	674
	1978	453	741	461	749
Grain and bean combines, self-propelled only	farms, 1982	1	5	2	2
	1978	4	1	5	3
	number, 1982	(D)	8	(D)	(D)
	1978	4	(D)	6	(D)

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
LIVESTOCK AND POULTRY					
Cattle and calves inventory—farms, 1982	842	31	98	208	39
1978	862	35	111	201	32
number, 1982	96 901	1 830	9 152	22 772	3 011
1978	87 717	1 993	9 338	19 985	2 583
Cows and heifers that had calved—farms, 1982	770	27	87	195	35
1978	800	33	101	191	30
number, 1982	53 214	1 010	4 910	12 363	1 759
1978	51 546	1 181	5 258	12 129	1 516
Beef cows—farms, 1982	222	11	33	47	14
1978	199	12	39	39	8
number, 1982	2 265	151	584	482	109
1978	2 392	107	538	746	64
Milk cows—farms, 1982	650	22	68	170	29
1978	695	28	82	172	25
number, 1982	50 949	859	4 326	11 881	1 650
1978	49 154	1 074	4 720	11 383	1 452
Heifers and heifer calves—farms, 1982	750	27	89	191	32
number, 1982	37 831	646	3 535	8 792	1 138
Steers, steer calves, bulls, and bull calves—farms, 1982	485	16	58	119	23
number, 1982	5 856	174	707	1 617	114
Cattle and calves sold—farms, 1982	816	28	93	206	39
1978	848	35	108	206	33
number, 1982	42 670	1 057	3 619	8 326	2 096
1978	43 763	1 205	4 392	9 610	1 339
Calves—farms, 1982	693	24	76	178	36
number, 1982	27 502	582	2 212	5 263	1 698
Cattle—farms, 1982	721	26	83	183	37
1978	762	34	99	184	28
number, 1982	15 168	475	1 407	3 063	398
1978	17 453	570	2 545	3 954	507
Fattened on grains and concentrates—farms, 1982	67	4	10	8	8
number, 1982	921	87	99	165	(D)
Hogs and pigs inventory—farms, 1982	112	4	16	28	9
1978	106	4	22	21	3
number, 1982	4 080	(D)	925	354	77
1978	5 213	17	2 130	229	8
Used or to be used for breeding—farms, 1982	53	3	13	19	3
1978	50	2	13	12	2
number, 1982	683	(D)	197	95	7
1978	760	(D)	310	65	(D)
Other—farms, 1982	107	4	16	26	8
1978	97	3	21	18	1
number, 1982	3 397	(D)	728	259	70
1978	4 453	(D)	1 820	164	(D)
Hogs and pigs sold—farms, 1982	78	5	15	20	9
1978	65	2	18	15	1
number, 1982	5 409	(D)	1 094	848	83
1978	6 662	(D)	2 005	623	(D)
Feeder pigs—farms, 1982	28	1	10	6	2
1978	23	1	4	7	-
number, 1982	1 571	(D)	636	342	(D)
1978	3 395	(D)	(D)	219	-
Sheep and lambs inventory—farms, 1982	72	4	8	23	2
1978	44	5	8	8	1
number, 1982	1 475	26	87	610	(D)
1978	690	(D)	46	266	(D)
Sheep and lambs sold—farms, 1982	47	2	4	18	2
1978	25	2	2	7	2
number, 1982	1 048	(D)	51	442	(D)
1978	(D)	(D)	(D)	(D)	(D)
Hens and pullets of laying age inventory—farms, 1982	204	10	31	39	11
1978	241	13	34	33	13
number, 1982	4 794 673	(D)	(D)	(D)	(D)
1978	4 852 468	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold—farms, 1982	14	1	2	-	1
1978	18	2	1	1	-
number, 1982	536 711	(D)	(D)	-	(D)
1978	563 553	(D)	(D)	(D)	-
CROPS HARVESTED					
Corn for grain or seed—farms, 1982	89	-	25	31	1
1978	65	2	22	19	1
acres, 1982	5 597	-	1 035	1 732	(D)
1978	3 092	(D)	548	1 119	(D)
bushels, 1982	596 336	-	121 475	179 222	(D)
1978	293 944	(D)	40 255	113 036	(D)
Corn for silage or green chop—farms, 1982	617	18	76	145	27
1978	678	23	87	157	24
acres, 1982	51 660	754	4 717	9 429	1 244
1978	49 660	902	5 221	9 300	1 026
tons, green, 1982	904 165	12 537	93 999	153 254	21 918
1978	919 561	14 900	99 419	154 179	20 570

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		New Haven	New London	Tolland	Windham
LIVESTOCK AND POULTRY					
Cattle and calves inventory	farms, 1982	76	160	70	160
	1978	74	159	74	176
	number, 1982	6 285	16 537	15 228	22 086
	1978	5 967	15 314	12 448	20 089
Cows and heifers that had calved	farms, 1982	69	147	67	143
	1978	68	146	70	161
	number, 1982	3 671	9 380	8 679	11 442
	1978	3 636	8 845	7 261	11 720
Beef cows	farms, 1982	19	35	18	45
	1978	10	25	15	51
	number, 1982	180	291	82	386
	1978	48	194	139	556
Milk cows	farms, 1982	53	135	54	119
	1978	62	135	60	131
	number, 1982	3 491	9 089	8 597	11 056
	1978	3 588	8 651	7 122	11 164
Heifers and heifer calves	farms, 1982	65	146	65	135
	number, 1982	2 409	6 439	5 995	8 877
Steers, steer calves, bulls, and bull calves	farms, 1982	44	87	46	92
	number, 1982	205	718	554	1 767
Cattle and calves sold	farms, 1982	73	158	67	152
	1978	74	154	72	166
	number, 1982	2 786	6 818	6 364	11 604
	1978	3 153	7 288	5 669	11 107
Calves	farms, 1982	62	131	52	134
	number, 1982	1 877	4 410	3 547	7 913
Cattle	farms, 1982	66	139	60	127
	1978	69	138	68	142
	number, 1982	909	2 408	2 817	3 691
	1978	1 489	2 851	2 243	3 294
Fattened on grains and concentrates	farms, 1982	13	7	3	14
	number, 1982	212	91	(D)	161
Hogs and pigs inventory	farms, 1982	6	18	10	21
	1978	6	22	5	23
	number, 1982	(D)	807	471	1 107
	1978	597	1 588	26	618
Used or to be used for breeding	farms, 1982	2	6	5	2
	1978	3	7	2	9
	number, 1982	(D)	218	22	(D)
	1978	(D)	235	(D)	56
Other	farms, 1982	6	18	9	20
	1978	5	21	5	23
	number, 1982	(D)	589	449	(D)
	1978	(D)	1 353	(D)	562
Hogs and pigs sold	farms, 1982	2	7	4	16
	1978	3	13	2	11
	number, 1982	(D)	1 189	493	1 208
	1978	620	2 600	(D)	678
Feeder pigs	farms, 1982	-	4	2	3
	1978	1	4	-	6
	number, 1982	-	(D)	(D)	21
	1978	(D)	(D)	-	261
Sheep and lambs inventory	farms, 1982	8	7	5	15
	1978	-	9	4	9
	number, 1982	60	(D)	44	445
	1978	-	132	46	176
Sheep and lambs sold	farms, 1982	4	4	4	9
	1978	-	7	2	3
	number, 1982	51	(D)	(D)	255
	1978	-	75	(D)	(D)
Hens and pullets of laying age inventory	farms, 1982	19	35	9	50
	1978	22	48	14	64
	number, 1982	(D)	2 652 517	(D)	1 667 539
	1978	(D)	2 192 446	113 615	1 622 889
Broilers and other meat-type chickens sold	farms, 1982	1	2	1	6
	1978	1	1	1	11
	number, 1982	(D)	(D)	(D)	276 160
	1978	(D)	(D)	(D)	(D)
CROPS HARVESTED					
Corn for grain or seed	farms, 1982	5	11	7	9
	1978	8	3	1	9
	acres, 1982	134	281	1 646	(D)
	1978	437	140	(D)	692
	bushels, 1982	12 200	29 319	170 700	(D)
	1978	53 169	15 400	(D)	58 884
Corn for silage or green chop	farms, 1982	47	127	55	122
	1978	54	129	60	144
	acres, 1982	3 209	9 767	8 839	13 701
	1978	3 293	8 972	7 129	13 817
	tons, green, 1982	58 540	182 851	153 187	227 879
	1978	55 883	175 570	144 072	254 968

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Connecticut	Fairfield	Hartford	Litchfield	Middlesex
CROPS HARVESTED—Con.					
Irish potatoes ---- farms, 1982	30	1	12	3	1
1978	41	1	22	2	2
acres, 1982	1 663	(D)	800	3	(D)
1978	2 503	(D)	1 601	(D)	(D)
cwt, 1982	359 774	(D)	201 425	(D)	(D)
1978	506 545	(D)	313 553	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	880	36	122	224	40
1978	891	41	126	222	34
acres, 1982	63 096	2 391	7 394	20 466	2 471
1978	63 387	2 790	7 376	21 820	2 670
tons, dry, 1982	144 581	5 046	16 432	44 966	4 993
1978	147 254	6 134	17 174	47 084	5 075
Vegetables harvested for sale (see text) ---- farms, 1982	286	19	109	32	13
1978	282	25	128	22	11
acres, 1982	7 451	280	4 329	451	157
1978	9 721	491	6 414	338	177
Land in orchards ---- farms, 1982	144	12	44	23	3
1978	135	14	54	15	2
acres, 1982	4 573	374	1 299	354	(D)
1978	4 863	507	1 524	204	(D)

Item	New Haven	New London	Tolland	Windham
CROPS HARVESTED—Con.				
Irish potatoes ---- farms, 1982	2	3	6	2
1978	3	3	6	2
acres, 1982	(D)	7	846	(D)
1978	(D)	8	(D)	(D)
cwt, 1982	(D)	(D)	155 900	(D)
1978	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	83	154	67	154
1978	80	165	69	154
acres, 1982	5 038	10 329	4 603	10 404
1978	5 646	9 960	4 039	9 086
tons, dry, 1982	12 550	26 042	10 604	23 948
1978	15 020	24 916	10 208	21 643
Vegetables harvested for sale (see text) ---- farms, 1982	66	22	11	14
1978	58	17	12	9
acres, 1982	1 625	392	111	105
1978	1 686	389	109	117
Land in orchards ---- farms, 1982	26	14	7	15
1978	23	14	4	9
acres, 1982	997	503	(D)	523
1978	1 328	452	(D)	424

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Connecticut 1982	143	938	68	609	41	20	29 297	83
1978	52	525	37	367	25	17	16 403	34
COUNTIES, 1982								
Fairfield	13	43	5	(D)	(D)	1	(D)	(D)
Hartford	26	80	8	28	1	1	(D)	(D)
Litchfield	24	174	19	(D)	(D)	5	(D)	(D)
Middlesex	17	146	6	(D)	(D)	4	(D)	(D)
New Haven	17	112	9	(D)	(D)	3	(D)	(D)
New London	17	136	8	(D)	(D)	2	(D)	(D)
Tolland	7	45	1	(D)	(D)	2	(D)	(D)
Windham	22	202	12	110	9	2	(D)	(D)

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Connecticut 1982	209	2 717	14	957	31	46	66 050	64
1978	111	1 429	7	581	6	58	58 697	46
COUNTIES, 1982								
Fairfield	29	378	-	-	-	14	20 296	20
Hartford	27	632	2	(D)	(D)	11	20 624	14
Litchfield	37	339	3	(D)	(D)	7	(D)	(D)
Middlesex	20	200	3	(D)	(D)	6	(D)	(D)
New Haven	28	207	5	29	1	5	615	2
New London	31	99	-	-	-	2	(D)	(D)
Tolland	13	(D)	-	-	-	-	-	-
Windham	24	(D)	1	(D)	(D)	1	(D)	(D)

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations end symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Connecticut 1982	88	2 175	23	(D)
1978	93	2 399	19	81 278
Counties, 1982				
Fairfield	6	(D)	4	(D)
Hartford	14	202	3	(D)
Litchfield	19	329	5	103
Middlesex	7	98	1	(D)
New Haven	11	154	2	(D)
New London	15	982	5	187
Tolland	3	(D)	-	-
Windham	13	178	3	(D)
GEESE				
State Total				
Connecticut 1982	96	820	16	194
1978	78	673	14	200
Counties, 1982				
Fairfield	8	110	3	72
Hartford	17	100	-	-
Litchfield	15	132	2	(D)
Middlesex	10	89	2	(D)
New Haven	13	110	1	(D)
New London	16	137	3	37
Tolland	7	42	3	6
Windham	10	100	2	(D)
PIGEONS OR SQUAB				
State Total				
Connecticut 1982	10	562	2	(D)
1978	4	(D)	2	(D)
Counties, 1982				
Fairfield	3	380	1	(D)
All other counties	7	182	1	(D)
PHEASANTS				
State Total				
Connecticut 1982	13	4 910	19	86 961
1978	17	5 144	13	107 174
QUAIL				
State Total				
Connecticut 1982	11	2 123	5	2 762
1978	7	(D)	4	977
OTHER POULTRY				
State Total				
Connecticut 1982	22	844	4	(D)
1978	21	2 794	5	2 323

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS						
State Total						
Connecticut	1982	30	52	3	3	1
	1978	40	60	8	15	2
Counties, 1982						
Hartford		3	4	-	-	-
Litchfield		7	19	1	(D)	(D)
Middlesex		3	3	-	-	-
New London		6	11	-	-	-
Windham		7	11	-	-	-
All other counties		4	4	2	(D)	(D)
GOATS, TOTAL						
State Total						
Connecticut	1982	165	1 110	81	725	48
	1978	80	634	47	392	26
Counties, 1982						
Fairfield		15	49	5	(D)	(D)
Hartford		30	101	11	49	2
Litchfield		26	214	21	264	15
Middlesex		18	154	7	(D)	(D)
New Haven		21	122	10	81	5
New London		22	149	11	67	4
Tolland		7	103	2	(D)	(D)
Windham		26	218	14	133	10
RABBITS AND THEIR PELTS						
State Total						
Connecticut	1982	54	2 055	48	7 678	32
	1978	28	664	14	1 691	5
Counties, 1982						
Fairfield		4	39	5	253	1
Hartford		7	104	5	88	1
Litchfield		7	75	9	939	3
Middlesex		4	(D)	3	(D)	(D)
New Haven		9	202	6	(D)	(D)
New London		10	819	10	3 471	17
Tolland		4	(D)	3	(D)	(D)
Windham		9	433	7	1 999	6
CHINCHILLAS AND THEIR PELTS						
State Total						
Connecticut	1982	4	252	3	(D)	(D)
	1978	7	613	7	629	17

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of ebbrevietions and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)						
State Total						
Connecticut	1982	150	6 017	628 384	1	(D)
	1978	135	3 629	339 904	1	(D)
Counties, 1982						
Fairfield		6	13	790	-	-
Hartford		53	1 245	135 905	1	(D)
Litchfield		37	1 812	186 458	-	-
Middlesex		5	63	6 800	-	-
New Haven		11	174	14 482	-	-
New London		16	291	29 909	-	-
Tolland		11	1 677	173 640	-	-
Windham		11	742	80 400	-	-
WHEAT FOR GRAIN (BUSHELS)						
State Total						
Connecticut	1982	11	242	8 141	1	(D)
	1978	9	238	8 713	-	-
Counties, 1982						
Hartford		5	175	6 354	1	(D)
All other counties		6	67	1 787	-	-
OATS FOR GRAIN (BUSHELS)						
State Total						
Connecticut	1982	20	350	15 307	-	-
	1978	12	233	12 992	-	-
Counties, 1982						
Hartford		3	9	(D)	-	-
Litchfield		12	326	14 296	-	-
All other counties		5	15	(D)	-	-
RYE FOR GRAIN (BUSHELS)						
State Total						
Connecticut	1982	44	987	21 540	-	-
	1978	19	609	11 935	-	-
Counties, 1982						
Hartford		22	507	10 345	-	-
Litchfield		5	143	4 179	-	-
New Haven		6	94	2 103	-	-
Tolland		7	182	(D)	-	-
All other counties		4	61	(D)	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)						
State Total						
Connecticut	1982	78	2 198	3 148 241	26	1 276
	1978	98	3 202	4 830 151	30	1 771
IRISH POTATOES (CWT)						
State Total						
Connecticut	1982	67	1 785	366 904	14	1 076
	1978	68	2 530	511 007	16	1 300
Counties, 1982						
Fairfield		6	2	395	1	(D)
Hartford		21	824	204 077	7	603
Litchfield		8	9	1 693	-	-
Middlesex		4	(D)	(D)	-	-
New Haven		7	6	891	2	(D)
New London		8	10	1 156	-	-
Tolland		10	927	157 540	4	471
Windham		3	(D)	(D)	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
Connecticut	1982	2 091	90 659	190 034	13	267
	1978	2 008	91 574	190 992	8	80
Counties, 1982						
Fairfield		110	3 768	7 036	-	-
Hartford		305	11 527	23 758	6	137
Litchfield		450	27 229	56 772	2	(D)
Middlesex		160	5 168	9 250	2	(D)
New Haven		194	7 609	16 876	-	-
New London		361	14 740	32 503	1	(D)
Tolland		194	7 010	14 974	2	(D)
Windham		317	13 608	28 865	-	-
ALFALFA HAY (TONS, DRY)						
State Total						
Connecticut	1982	781	21 629	59 097	3	(D)
	1978	732	21 425	56 165	2	(D)
Counties, 1982						
Fairfield		38	807	2 160	-	-
Hartford		100	2 204	5 819	-	-
Litchfield		162	6 272	15 519	-	-
Middlesex		46	876	2 513	1	(D)
New Haven		103	2 734	8 318	-	-
New London		149	4 150	12 180	-	-
Tolland		66	1 376	4 137	2	(D)
Windham		117	3 210	8 451	-	-
SMALL GRAIN HAY (TONS, DRY)						
State Total						
Connecticut	1982	46	644	1 032	1	(D)
	1978	42	734	1 319	1	(D)
Counties, 1982						
Fairfield		3	(D)	(D)	-	-
Hartford		11	301	540	1	(D)
Litchfield		15	176	275	-	-
Middlesex		4	19	36	-	-
New London		7	61	70	-	-
Windham		3	23	19	-	-
All other counties		3	(D)	(D)	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)						
State Total						
Connecticut	1982	1 515	50 306	97 059	10	160
	1978	1 365	50 502	101 761	3	14
Counties, 1982						
Fairfield		76	2 443	4 188	-	-
Hartford		232	6 801	12 513	4	(D)
Litchfield		331	14 748	29 662	2	(D)
Middlesex		113	3 004	5 120	1	(D)
New Haven		123	3 624	6 294	-	-
New London		255	8 017	15 464	1	(D)
Tolland		153	4 338	8 804	2	(D)
Windham		232	7 331	15 014	-	-
WILD HAY (TONS, DRY)						
State Total						
Connecticut	1982	307	7 172	10 070	-	-
	1978	431	10 078	12 588	2	(D)
Counties, 1982						
Fairfield		21	399	494	-	-
Hartford		47	1 127	2 074	-	-
Litchfield		53	1 798	2 472	-	-
Middlesex		33	795	1 022	-	-
New Haven		38	604	923	-	-
New London		43	859	1 052	-	-
Tolland		27	489	705	-	-
Windham		45	1 101	1 328	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)						
State Total						
Connecticut	1982	232	10 908	68 334	1	(D)
	1978	(NA)	8 835	57 310	(NA)	8
Counties, 1982						
Fairfield		5	(D)	(D)	-	-
Hartford		19	1 094	8 436	1	(D)
Litchfield		73	4 235	26 528	-	-
Middlesex		20	474	1 683	-	-
New Haven		18	(D)	(D)	-	-
New London		33	1 653	11 218	-	-
Tolland		19	(D)	(D)	-	-
Windham		45	1 943	12 158	-	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)						
State Total						
Connecticut	1982	806	53 959	937 702	1	(D)
	1978	880	52 158	957 257	-	-
Counties, 1982						
Fairfield		23	779	12 897	-	-
Hartford		112	5 376	104 779	-	-
Litchfield		173	9 724	158 135	-	-
Middlesex		41	1 345	23 638	-	-
New Haven		64	3 375	60 720	-	-
New London		163	10 144	187 555	1	(D)
Tolland		85	9 208	157 933	-	-
Windham		145	14 008	232 045	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)					
State Total					
Connecticut	1982	511	8 119	101	1 170
	1978	537	9 988	85	1 722
Counties, 1982					
Fairfield		38	327	1	(D)
Hartford		172	4 485	41	552
Litchfield		63	564	3	(D)
Middlesex		21	167	6	45
New Haven		102	1 767	28	492
New London		52	475	8	24
Tolland		34	176	10	46
Windham		29	158	4	6
VEGETABLES HARVESTED (SEE TEXT)					
State Total					
Connecticut	1982	511	8 244	101	1 196
	1978	537	10 875	85	1 742
Counties, 1982					
Fairfield		38	342	1	(D)
Hartford		172	4 568	41	566
Litchfield		63	563	3	(D)
Middlesex		21	168	6	45
New Haven		102	1 779	28	504
New London		52	497	8	24
Tolland		34	174	10	46
Windham		29	154	4	6
ASPARAGUS					
State Total					
Connecticut	1982	29	35	2	(D)
	1978	25	26	3	1
Counties, 1982					
Fairfield		3	(Z)	-	-
Hartford		14	29	-	-
New Haven		5	4	2	(D)
New London		4	(Z)	-	-
All other counties		3	1	-	-
SNAP BEANS					
State Total					
Connecticut	1982	151	947	17	82
	1978	134	791	16	69

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
BEETS				
State Total				
Connecticut 1982	28	29	1	(D)
1978	27	34	3	8
Counties, 1982				
Hartford	7	11	-	-
Litchfield	5	1	-	-
New Haven	6	14	-	-
New London	5	2	1	(D)
All other counties	5	2	-	-
BROCCOLI				
State Total				
Connecticut 1982	43	41	10	10
1978	26	49	6	15
Counties, 1982				
Hartford	15	19	3	(D)
New Haven	18	17	5	8
New London	3	(D)	1	(D)
All other counties	7	(D)	1	(D)
HEAD CABBAGE				
State Total				
Connecticut 1982	83	370	18	87
1978	96	548	17	169
Counties, 1982				
Fairfield	5	10	-	-
Hartford	36	185	6	17
New Haven	24	156	9	64
New London	7	9	-	-
Tolland	8	7	3	6
All other counties	3	3	-	-
CANTALOUPS				
State Total				
Connecticut 1982	57	57	14	29
1978	35	53	6	10
Counties, 1982				
Hartford	23	29	7	17
Litchfield	4	1	-	-
Middlesex	6	6	3	5
New Haven	9	6	2	(D)
New London	10	14	2	(D)
All other counties	5	2	-	-
CARROTS				
State Total				
Connecticut 1982	26	45	3	(D)
1978	18	28	2	(D)
CAULIFLOWER				
State Total				
Connecticut 1982	54	117	14	67
1978	46	105	8	31
Counties, 1982				
Fairfield	3	5	-	-
Hartford	21	61	4	38
New Haven	16	26	7	(D)
New London	3	(D)	-	-
Tolland	8	22	3	(D)
All other counties	3	(D)	-	-
COLLARDS				
State Total				
Connecticut 1982	16	44	-	-
1978	13	40	3	10
Counties, 1982				
Hartford	10	27	-	-
All other counties	6	16	-	-
CUCUMBERS AND PICKLES				
State Total				
Connecticut 1982	149	255	19	23
1978	165	1 593	27	242
Counties, 1982				
Fairfield	10	10	-	-
Hartford	60	171	10	9
Litchfield	11	3	-	-
Middlesex	6	2	1	(D)
New Haven	27	39	4	10
New London	18	16	2	(D)
Tolland	10	13	1	(D)
Windham	7	3	1	(D)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
EGGPLANT					
State Total					
Connecticut	1982	73	83	12	13
	1978	97	112	16	36
Counties, 1982					
Fairfield		6	8	-	-
Hartford		25	22	4	3
Middlesex		4	2	-	-
New Haven		31	45	8	10
New London		3	(D)	-	-
All other counties		4	(D)	-	-
LETTUCE AND ROMAINE					
State Total					
Connecticut	1982	48	100	14	35
	1978	60	159	10	40
Counties, 1982					
Hartford		15	19	3	(D)
Litchfield		3	1	-	-
New Haven		21	63	11	(D)
New London		3	(D)	-	-
All other counties		6	(D)	-	-
GREEN PEAS, EXCLUDING GREEN COWPEAS					
State Total					
Connecticut	1982	46	46	2	(D)
	1978	39	30	6	8
Counties, 1982					
Hartford		21	30	2	(D)
New Haven		10	9	-	-
New London		7	4	-	-
Tolland		3	(D)	-	-
All other counties		5	(D)	-	-
HOT PEPPERS					
State Total					
Connecticut	1982	26	21	3	2
	1978	31	44	7	12
Counties, 1982					
Hartford		17	14	3	2
New Haven		4	4	-	-
All other counties		5	3	-	-
SWEET PEPPERS					
State Total					
Connecticut	1982	188	375	39	125
	1978	193	433	29	111
Counties, 1982					
Fairfield		13	21	-	-
Hartford		77	183	18	60
Litchfield		8	2	1	(D)
Middlesex		9	10	2	(D)
New Haven		53	138	12	60
New London		13	9	3	(D)
Tolland		7	7	2	(D)
Windham		8	6	1	(D)
PUMPKINS					
State Total					
Connecticut	1982	138	287	15	31
	1978	125	349	16	46
Counties, 1982					
Fairfield		13	22	1	(D)
Hartford		44	78	6	16
Litchfield		18	40	1	(D)
Middlesex		7	15	2	(D)
New Haven		24	55	2	(D)
New London		11	40	-	-
Tolland		11	20	3	(D)
Windham		10	17	-	-
SPINACH					
State Total					
Connecticut	1982	19	70	4	5
	1978	15	69	3	(D)
Counties, 1982					
Hartford		7	63	1	(D)
New Haven		8	7	3	(D)
All other counties		4	1	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
SQUASH				
State Total				
Connecticut 1982	164	578	27	59
1978	189	432	22	168
Counties, 1982				
Fairfield	8	11	-	-
Hartford	72	333	15	39
Litchfield	14	13	2	(D)
Middlesex	9	7	1	(D)
New Haven	29	182	6	20
New London	18	21	2	(D)
Tolland	8	4	1	(D)
Windham	6	7	-	-
SWEET CORN				
State Total				
Connecticut 1982	328	3 957	46	460
1978	342	4 962	35	558
Counties, 1982				
Fairfield	25	156	-	-
Hartford	107	2 181	20	254
Litchfield	51	459	1	(D)
Middlesex	15	103	3	(D)
New Haven	47	611	13	146
New London	35	271	2	(D)
Tolland	23	81	4	12
Windham	25	97	3	4
TOMATOES				
State Total				
Connecticut 1982	282	516	52	127
1978	290	650	48	147
Counties, 1982				
Fairfield	25	51	-	-
Hartford	95	223	21	73
Litchfield	18	8	-	-
Middlesex	18	12	5	3
New Haven	70	143	21	48
New London	27	53	3	(D)
Tolland	17	15	1	(D)
Windham	12	11	1	(D)
TURNIPS				
State Total				
Connecticut 1982	21	30	-	-
1978	17	43	-	-
Counties, 1982				
Hartford	12	28	-	-
New Haven	4	1	-	-
All other counties	5	2	-	-
MIXED VEGETABLES				
State Total				
Connecticut 1982	41	136	7	19
1978	51	166	7	17
Counties, 1982				
Fairfield	6	16	-	-
Hartford	13	49	-	-
Litchfield	10	24	2	(D)
New Haven	8	41	2	(D)
All other counties	4	5	3	3
OTHER VEGETABLES				
State Total				
Connecticut 1982	9	39	2	(D)
1978	11	43	-	-
Counties, 1982				
Fairfield	4	16	-	-
All other counties	5	23	2	(D)

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Connecticut 1982	331	5 361	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978	320	5 724	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Fairfield	37	473	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hartford	75	1 489	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litchfield	47	444	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Middlesex	14	443	(X)	(X)	(X)	(X)	(X)	(X)	(X)
New Haven	43	1 055	(X)	(X)	(X)	(X)	(X)	(X)	(X)
New London	49	629	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tolland	21	170	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Windham	45	659	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Connecticut 1982	309	4 238	314 093	195	71 389	275	242 704	218	42 009 154
1978	293	4 629	242 154	177	48 489	264	193 665	214	44 770 290
Counties, 1982									
Fairfield	36	396	19 671	16	4 873	30	14 798	24	3 313 230
Hartford	73	1 142	80 418	43	16 231	71	64 187	56	11 254 178
Litchfield	44	330	17 754	36	4 038	39	13 716	29	2 217 940
Middlesex	13	369	(D)	8	7 457	11	(D)	7	(D)
New Haven	42	820	86 979	21	16 199	41	70 780	38	9 329 081
New London	42	488	42 566	30	17 637	32	24 929	23	4 551 395
Tolland	18	122	(D)	11	2 008	16	(D)	13	(D)
Windham	41	571	24 871	30	2 946	35	21 925	28	6 767 652
CHERRIES									
State Total									
Connecticut 1982	58	18	753	34	300	41	453	20	3 086
1978	17	9	435	9	(D)	11	(D)	4	870
Counties, 1982									
Fairfield	7	6	(D)	5	30	6	(D)	3	85
Hartford	6	(D)	52	2	(D)	6	(D)	2	(D)
Litchfield	7	2	57	5	(D)	3	(D)	1	(D)
New London	10	3	46	5	19	6	27	4	1 350
Tolland	5	1	15	2	(D)	4	(D)	1	(D)
Windham	17	4	163	12	103	11	60	6	150
All other counties	6	(D)	(D)	3	(D)	5	(D)	3	252
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Connecticut 1982	80	111	60 574	60	28 853	68	31 721	35	94 006
1978	42	53	25 625	31	9 493	37	16 132	26	34 844
Counties, 1982									
Fairfield	9	9	4 450	7	(D)	8	(D)	3	(D)
Hartford	10	5	1 758	6	140	10	1 618	4	925
Litchfield	11	31	14 380	9	2 640	8	11 740	3	(D)
Middlesex	3	3	(D)	2	(D)	3	(D)	2	(D)
New Haven	5	3	(D)	3	(D)	5	1 126	3	(D)
New London	14	33	26 237	11	(D)	11	(D)	6	(D)
Tolland	7	2	1 280	6	115	7	1 165	2	(D)
Windham	21	25	10 011	16	(D)	16	(D)	12	(D)
PEACHES									
State Total									
Connecticut 1982	180	606	50 533	123	13 142	150	37 391	112	2 430 702
1978	164	542	43 791	93	11 520	142	32 271	113	2 824 678
Counties, 1982									
Fairfield	14	40	3 419	8	371	12	3 048	11	(D)
Hartford	43	197	16 534	26	3 741	42	12 793	33	765 140
Litchfield	26	58	4 436	22	1 125	18	3 311	14	139 609
Middlesex	6	28	2 762	4	(D)	4	(D)	3	(D)
New Haven	21	124	10 445	13	2 449	18	7 996	17	636 270
New London	29	75	6 543	17	2 091	24	4 452	14	311 406
Tolland	13	41	3 415	10	695	11	2 720	6	303 700
Windham	28	43	2 979	23	(D)	21	(D)	14	47 708

Table 28. Fruits and Nuts: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEARS									
State Total									
Connecticut 1982	102	345	25 970	49	1 953	84	24 017	66	2 496 825
1978	145	413	31 080	58	3 480	126	27 600	112	3 152 975
Counties, 1982									
Fairfield	8	19	1 122	1	(D)	7	(D)	6	90 169
Hartford	33	135	10 711	8	(D)	32	(D)	24	1 232 440
Litchfield	10	13	818	10	93	5	725	4	49 825
Middlesex	3	(D)	(D)	3	(D)	2	(D)	1	(D)
New Haven	18	105	7 224	7	360	18	6 864	18	651 829
New London	12	25	1 561	6	35	9	1 526	7	81 162
Tolland	4	(D)	(D)	4	(D)	2	(D)	1	(D)
Windham	14	9	571	10	266	9	305	5	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Connecticut 1982	39	25	1 528	18	113	32	1 415	22	59 266
1978	64	53	3 447	26	611	52	2 836	41	159 669

Table 29. Berries Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
Connecticut 1982	248	696	(X)	74	339
1978	228	505	(X)	47	205
Counties, 1982					
Fairfield	12	40	(X)	2	(D)
Hartford	101	370	(X)	30	195
Litchfield	18	36	(X)	2	(D)
Middlesex	12	19	(X)	3	11
New Haven	36	72	(X)	18	46
New London	27	66	(X)	4	5
Tolland	19	56	(X)	7	28
Windham	23	37	(X)	8	22
TAME BLUEBERRIES (POUNDS)					
State Total					
Connecticut 1982	72	163	389 184	18	71
1978	52	94	279 053	11	39
Counties, 1982					
Hartford	29	78	227 812	10	41
Litchfield	6	26	32 050	–	–
New Haven	4	(D)	(D)	2	(D)
New London	9	11	17 825	–	–
Tolland	5	(D)	(D)	–	–
Windham	14	24	23 022	5	15
All other counties	5	12	60 948	1	(D)
RASPBERRIES (POUNDS)					
State Total					
Connecticut 1982	45	28	54 547	15	11
1978	35	20	24 495	6	3
Counties, 1982					
Hartford	11	(D)	22 495	6	4
Litchfield	3	(D)	(D)	–	–
New Haven	10	6	7 610	5	4
New London	9	5	11 147	–	–
Windham	7	2	(D)	2	(D)
All other counties	5	7	10 750	2	(D)
STRAWBERRIES (POUNDS)					
State Total					
Connecticut 1982	192	499	1 983 467	61	254
1978	178	382	1 745 019	41	163
Counties, 1982					
Fairfield	11	29	(D)	2	(D)
Hartford	86	285	1 108 711	24	150
Litchfield	9	9	(D)	2	(D)
Middlesex	9	12	63 105	2	(D)
New Haven	33	58	254 114	17	34
New London	22	50	87 980	4	5
Tolland	14	46	245 867	7	(D)
Windham	8	11	74 306	3	(D)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)					
State Total					
Connecticut	1982	510	8 130 379	6 263	62 079
	1978	519	8 115 976	5 851	42 210
Counties, 1982					
Fairfield		71	652 231	189	3 069
Hartford		150	2 624 410	4 546	19 610
Litchfield		44	439 281	104	2 660
Middlesex		38	642 812	(D)	7 783
New Haven		112	2 427 190	209	13 480
New London		38	919 416	337	13 181
Tolland		26	251 854	90	1 367
Windham		31	173 185	(D)	929
PRODUCTS GROWN IN THE OPEN, IRRIGATED					
State Total					
Connecticut	1982	120	(X)	2 238	(X)
	1978	134	(X)	1 767	(X)
Counties, 1982					
Fairfield		20	(X)	62	(X)
Hartford		43	(X)	1 497	(X)
Litchfield		11	(X)	43	(X)
Middlesex		7	(X)	467	(X)
New Haven		17	(X)	57	(X)
New London		11	(X)	75	(X)
Tolland		8	(X)	36	(X)
Windham		3	(X)	1	(X)
BEDDING PLANTS					
State Total					
Connecticut	1982	231	2 673 467	64	10 487
	1978	218	2 055 195	51	6 946
Counties, 1982					
Fairfield		25	199 326	4	677
Hartford		66	380 150	(D)	870
Litchfield		18	59 847	(D)	304
Middlesex		15	81 386	(D)	269
New Haven		68	1 684 860	47	7 753
New London		13	154 285	–	297
Tolland		9	66 184	–	182
Windham		17	47 429	(Z)	136
CUT FLOWERS AND CUT FLORIST GREENS					
State Total					
Connecticut	1982	62	837 890	53	5 907
	1978	64	1 643 960	22	5 148
FOLIAGE AND FLOWERING PLANTS					
State Total					
Connecticut	1982	157	1 302 006	(D)	6 875
	1978	159	1 308 434	69	5 307
Counties, 1982					
Fairfield		22	77 650	11	187
Hartford		48	268 700	46	1 153
Litchfield		15	48 434	(D)	317
Middlesex		7	(D)	5	(D)
New Haven		35	499 300	10	2 603
New London		9	57 696	2	(D)
Tolland		10	(D)	3	924
Windham		11	76 200	2	403
NURSERY PRODUCTS					
State Total					
Connecticut	1982	195	2 820 082	5 265	25 659
	1978	212	2 029 438	4 845	15 809
Counties, 1982					
Fairfield		43	(D)	162	1 252
Hartford		58	(D)	3 700	14 139
Litchfield		18	296 600	93	(D)
Middlesex		18	47 492	756	3 570
New Haven		23	30 062	136	1 817
New London		16	391 160	333	2 879
Tolland		10	3 380	67	(D)
Windham		9	(D)	19	185

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
SOD HARVESTED					
State Total					
Connecticut	1982	11	(X)	799	2 561
	1978	12	(X)	851	1 736
Counties, 1982					
Hartford		8	(X)	776	2 543
All other counties		3	(X)	23	18
GREENHOUSE VEGETABLES					
State Total					
Connecticut	1982	14	74 608	(X)	(D)
	1978	17	174 509	(X)	90

Table 31. Other Crops: 1982 and 1978

[Not published for this State]

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
							Occupation farming			Occupation other than farming		
		Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL												
Connecticut	1982	10	287	9	57	78	–	–	1	5	3	1
	1978	17	773	15	351	300	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		Full owners			Part owners			Tenants		
		Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL										
Connecticut	1982	5	(D)	21	3	53	(D)	2	(D)	(D)
	1978	12	(D)	(D)	3	85	64	2	(D)	(D)

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[Not published for this State]

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		All farms		Farms with sales of $10,000 or more	
		Farms	Land in farms	Farms	Land in farms
STATE TOTAL					
Connecticut	1982	7	1 515	3	1 368
	1978	5	321	1	(D)

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[Not published for this State]

APPENDIX A.
General Explanation

	Page
TAKING THE CENSUS	A-1
DATA PROCESSING	A-2
MAJOR DATA CHANGES	A-2
DEFINITIONS AND EXPLANATIONS	A-2
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS	A-7
STATISTICAL ADJUSTMENTS	A-9
NONSAMPLING ERRORS	A-10
CENSUS COVERAGE	A-10
RELIABILITY OF CENSUS ESTIMATES	A-10

TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Statistical Adjustments section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . . farms. .842
number. .28,594

Land in farms—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy**.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure prooer coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent of more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

---

[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms ..... number. .	9.3
Land in farms ..... acres. .	6.0
Value of land and buildings ..... $1,000. .	8.2
Market value of agricultural products sold ..... $1,000. .	1.5
Harvested cropland ..... acres. .	4.7
Corn for grain or seed ..... acres. .	(D)
Wheat for grain ..... acres. .	0.0
Inventory:	
Cattle and calves ..... number. .	2.9
Hogs and pigs ..... number. .	7.9
Hens and pullets of laying age ..... number. .	0.1

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 20. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.3.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.3
50	1.3
75	1.2
100	1.2
150	1.2
200	1.2
300	1.1
500	1.1
750	1.1
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	[1]85.1
50	[1]40.4
75	26.1
100	19.2
150	12.4
200	9.1
300	5.9
500	3.4
750	2.2
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

[1]Estimate is an extrapolation beyond the range of available data.

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	3 754	.5	1 590	.4
Land in farms	acres	444 242	.4	297 119	.3
Value of land and buildings[1], average per farm	dollars	316 317	2.7	471 020	2.9
Total cropland	farms	3 326	.5	1 451	.4
	acres	224 986	.4	174 913	.3
Harvested cropland	farms	3 062	.5	1 400	.4
	acres	171 229	.3	139 031	.2
Irrigated land	farms	367	.5	248	.5
	acres	6 695	.4	6 375	.4
Market value of agricultural products sold	farms	3 754	.5	1 590	.4
	$1,000	285 324	.2	278 597	.1
Crops, including nursery and greenhouse products	farms	1 896	.5	865	.4
	$1,000	102 058	.2	98 887	.1
Livestock, poultry, and their products	farms	2 318	.4	1 047	.3
	$1,000	183 266	.2	179 710	.1
Poultry and poultry products	farms	454	.4	221	.3
	$1,000	74 387	-	74 140	-
Livestock and poultry inventory:					
Cattle and calves	farms	1 896	.4	842	.3
	number	110 029	.2	96 901	.2
Hogs and pigs	farms	379	.4	112	.6
	number	6 915	.7	4 080	.5
Hens and pullets of laying age	farms	560	.4	204	.3
	number	4 818 335	-	4 794 673	-
Livestock and poultry sales:					
Cattle and calves	farms	1 592	.3	816	.3
	number	47 487	.4	42 670	.5
Hogs and pigs	farms	265	.5	78	.9
	number	9 202	.6	5 409	.6
Broilers and other meat-type chickens	farms	40	.8	14	-
	number	539 656	-	536 711	-
Crops:					
Corn for grain or seed	farms	150	.4	89	.6
	acres	(D)	.2	5 597	.2
	bushels	628 384	.2	596 336	.2
Wheat for grain	farms	11	-	8	-
	acres	242	-	219	-
	bushels	8 141	-	7 798	-
Sorghum for grain or seed	farms	1	-	1	-
	acres	(D)	-	(D)	-
	bushels	(D)	-	(D)	-
Soybeans for beans	farms	3	-	3	-
	acres	33	-	33	-
	bushels	1 282	-	1 282	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 091	.4	880	.3
	acres	90 659	.4	63 096	.3
Vegetables harvested for sale (see text)	farms	511	.4	286	.5
	acres	8 244	.5	7 451	.5
Land in orchards	farms	331	.4	144	.4
	acres	5 361	.3	4 573	.3
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	1 355	4.7	593	5.7
	$1,000	24 973	2.2	24 072	2.2
Feed for livestock and poultry	farms	2 369	2.8	1 031	3.5
	$1,000	66 821	.9	64 845	.9
Seeds, bulbs, plants, and trees	farms	1 556	3.9	973	3.4
	$1,000	4 760	3.4	4 613	3.5
Commercial fertilizer	farms	2 256	2.9	1 130	3.1
	$1,000	7 547	1.3	6 934	1.2
Other agricultural chemicals	farms	1 665	3.4	1 074	3.3
	$1,000	3 377	1.5	3 219	1.5
Hired farm labor	farms	1 643	3.6	1 100	3.5
	$1,000	44 278	.7	43 410	.6
Energy and petroleum products	farms	3 738	1.0	1 566	2.3
	$1,000	20 636	1.5	19 259	1.6
Interest expense	farms	1 205	4.4	775	4.1
	$1,000	12 018	2.9	10 724	1.8
Estimated market value of all machinery and equipment on place[1]	farms	3 756	1.0	1 572	2.3
	$1,000	127 424	1.8	98 364	2.0

[1]Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Fairfield	275	2.0	17 845	2.1	491 418	11.3	5 509	1.8	8 949	1.7
Hartford	712	1.2	67 606	.9	343 527	5.8	32 149	.8	64 174	.4
Litchfield	640	1.3	103 942	1.0	404 594	6.5	38 749	.9	29 398	.7
Middlesex	289	1.7	23 191	1.7	249 661	10.2	7 549	1.2	15 857	.5
New Haven	440	1.6	30 024	1.3	260 316	7.2	13 943	1.1	26 632	.5
New London	573	1.3	82 709	1.1	263 269	6.5	25 862	.8	68 295	.3
Tolland	308	1.6	44 872	.9	318 620	6.4	19 144	.5	22 839	.3
Windham	517	1.3	74 053	1.1	218 790	3.6	28 324	.8	49 180	.4

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Fairfield	1 437	4.4	196	6.6	1 268	6.0	838	12.0	6 719	8.3
Hartford	(D)	.7	2 649	2.0	14 878	.4	4 179	2.0	25 202	3.5
Litchfield	2 262	16.6	1 119	4.2	3 560	4.5	2 366	3.7	21 984	4.3
Middlesex	843	19.1	256	5.8	3 920	2.7	1 817	5.2	6 881	9.5
New Haven	(D)	20.8	598	10.0	5 388	3.0	2 612	6.1	11 749	10.6
New London	6 331	4.1	804	2.1	9 442	1.2	4 598	1.8	25 781	3.2
Tolland	1 329	2.4	925	2.6	2 279	.5	1 426	2.1	9 903	5.6
Windham	5 553	3.7	1 000	1.6	3 543	1.2	2 800	5.5	19 204	2.4

[1]Date ere besed on e sample of farms.

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms—number	3 754	3 519	4 560	1 041	22.8
Land in farms—acres	444 242	455 731	500 369	44 638	8.9
Value of land and buildings[4], average per farm—dollars	316 317	279 270	244 298	126 080	(X)
Total cropland—farms	3 326	3 226	4 097	871	21.3
acres	224 986	232 026	250 326	18 300	7.3
Harvested cropland—farms	3 062	3 009	3 684	675	18.3
acres	171 229	169 681	178 812	9 131	5.1
Irrigated land—farms	367	298	308	10	3.2
acres	6 695	6 927	6 952	25	.4
Farms by size:					
1 to 9 acres	594	483	766	283	36.9
10 to 49 acres	1 164	1 032	1 385	353	25.5
50 to 69 acres	323	314	508	194	38.2
70 to 99 acres	324	305	390	85	21.8
100 to 139 acres	357	358	437	79	18.1
140 to 179 acres	219	224	257	33	12.8
180 to 219 acres	187	176	176	-	-
220 to 259 acres	131	135	135	-	-
260 to 499 acres	314	349	363	14	3.9
500 to 999 acres	111	117	117	-	-
1,000 to 1,999 acres	28	20	20	-	-
2,000 acres or more	2	6	6	-	-
Market value of agricultural products sold—$1,000	285 324	225 972	229 105	3 133	1.4
Crops, including nursery and greenhouse products—$1,000	102 058	82 977	84 766	1 789	2.1
Livestock, poultry, and their products—$1,000	183 266	142 995	144 339	1 344	.9
Farms by value of sales:					
Less than $2,500	1 236	947	1 772	825	46.6
$2,500 to $4,999	486	484	546	62	11.4
$5,000 to $9,999	437	401	484	83	17.1
$10,000 to $19,999	326	340	367	27	7.4
$20,000 to $39,999	306	314	357	43	12.0
$40,000 to $99,999	401	536	536	-	-
$100,000 to $249,999[5]	336	333	333	-	-
$250,000 to $499,999[5]	131	85	86	1	1.2
$500,000 or more	90	72	72	-	-
Abnormal farms	5	7	7	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms by type of organization:					
Individual or family	3 119	2 927	3 951	1 024	25.9
Partnership	360	362	373	11	2.9
Corporation	251	205	211	6	2.8
Other—cooperetiva, estate or trust, institutional, etc.	24	25	25	-	-
Tanura of operator:					
Full owners	2 274	2 051	2 739	688	25.1
Part ownars	1 147	1 147	1 369	222	16.2
Tanants	333	321	452	131	29.0
Operators by principal occupation:					
Farming	1 957	2 009	2 168	159	7.3
Othar than farming	1 797	1 510	2 392	882	36.9
Famale operetors:					
Farms—numbar	427	304	393	89	22.6
Land in farms—acras	30 651	29 732	37 402	7 670	20.5
Operators by raca:					
White	3 744	3 502	4 543	1 041	22.9
Black and other races	10	17	17	-	-
Corn for grain or seed—farms	150	135	154	19	12.3
acres	(D)	3 629	3 648	19	.5
Whaat for grain—farms	11	9	9	-	-
acras	242	238	238	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (sea text)—farms	2 091	2 008	2 448	440	18.0
acras	90 659	91 574	99 048	7 474	7.5
Vegeteblas harvested for sale—farms	511	537	653	116	17.8
acras	8 244	10 875	11 552	677	5.9
Land in orchards—farms	331	320	482	162	33.6
acres	5 361	5 724	6 303	580	9.2
Cattle end calvas invantory—farms	1 896	1 722	2 160	438	20.3
number	110 029	99 507	102 094	2 587	2.5
Hogs and pigs inventory—farms	379	345	551	206	37.4
number	6 915	8 388	9 660	1 272	13.2
Chickens 3 months old or oldar invantory—farms	583	569	843	274	32.5
number	5 637 431	5 713 767	5 743 244	29 477	.5
Estimated market value of all mechinary and equipment[4]—$1,000	127 424	96 944	102 545	5 601	5.5
Energy and petroleum products[4]—$1,000	20 636	12 362	12 679	316	2.5
Hired farm lebor, workers working 150 days or more[4]—farms	927	1 037	1 047	10	1.0
number	5 044	5 587	5 597	10	.2

[1]Includas deta only for farms on 1978 mail list—excludes araa sampla data.
[2]Includas mail list anumeration and area sample date.
[3]Data from farms not on mail list.
[4]Data ara based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607 0408 EXPIRES 12 84

FORM **82-A0301** (2 12 82)

U.S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS '82

UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used If you cannot file by February 15, a time extension request may be sent to the above address Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report

A

A

CENSUS USE ONLY

035	036	037	038
039	040	041	042

NOTICE — Response to this inquiry is required by law (title 13, U.S Code) By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation The law also provides that copies retained in your files are immune from legal process

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

(Please correct errors in name, address, and ZIP code.)

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned.	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below	☐	045
4. ACRES IN THIS PLACE — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper

a. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis, such as Forest Service, Taylor Grazing, Indian Reservations, etc.? 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

	County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced? — Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc — Other counties			057
			058
			059

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu	069
2. Corn (field) for silage or green chop	☐	070	071 Tons green	072
3. Soybeans for beans	☐	088	089 Bu	090
4. Beans, dry edible	☐	554	555 Cwt	556
5. Wheat for grain	☐	073	074 Bu	075
6. Oats for grain	☐	076	077 Bu	078
7. Barley for grain	☐	079	080 Bu	081
8. Rye for grain	☐	686	687 Bu	688
9. Sorghum for grain or seed	☐	082	083 Bu	084
10. Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)*	☐	085	086 Tons green	087
11. Tobacco — all types	☐	094 10	095 Lbs	096 10
12. Potatoes, Irish	☐	097 10	098 Cwt	099 10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. DRY HAY *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons dry	108
c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc.	109	110 Tons dry	111
d. Wild hay	112	113 Tons dry	114
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green) *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons green	117

3. HAY SOLD — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* 118 1 ☐ Yes 2 ☐ No

PENALTY FOR FAILURE TO REPORT

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982				

2. From the list below, enter the crop name and code for each crop harvested in 1982. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5*

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461		

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	415	Peppers, hot	445
Beets	383	Endive	417	Pumpkins	449
Broccoli	385	Escarole	419	Radishes	451
Brussels sprouts	387	Kale	425	Spinach	457
Cabbage, head	391	Lettuce and romaine	427	Squash	459
Cantaloups and muskmelons	395	Lima beans, green	429	Tomatoes	463
Carrots	397	Mustard greens	431	Turnips	465
Cauliflower	399	Onions, dry	433	Turnip greens	467
Celery	401	Onions, green	435	Watermelons	473
Chicory	403	Okra	437	Other vegetables *Specify*	475
Collards	407	Parsley	439		
		Peas, green	441		

SECTION 5 — Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

S5
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 6*

	None	Area irrigated		
		Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982	☐			

2. From the list below, enter the product name and code for each product grown

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents

If more space is needed, use separate sheet of paper

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other *Specify*	506

SECTION 6 — Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S6
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested		Quantity harvested		Acres irrigated	
		Whole acres	Tenths			Whole acres	Tenths
Strawberries	536				Lbs		

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	All other berries (pounds) — *Specify*	539
Blueberries, wild (pounds)	515		
Cranberries (100-lb barrels)	521		

SECTION 7 — Were any OTHER CROPS harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)

S7
1 YES — *Complete this section*
2 NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes or yams	100		Bu	
Buckwheat	575		Bu	
Red clover seed	671		Lbs	
Timothy seed	746		Lbs	

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Ryegrass seed (pounds)	689
Birdsfoot trefoil seed (pounds)	566	Salt hay (tons)	695
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sorghum cut for dry forage or hay (tons, dry weight)	698
Emmer and spelt (bushels)	599	Sorghum hogged or grazed (report acres only)	701
Grains, mixed (bushels)	614	Sunflower seed (pounds)	734
Lespedeza seed (pounds)	638	Vetch seed (pounds)	755
Peas, dry edible (pounds)	659	Other crops (pounds) — *Specify*	762
Popcorn (pounds, shelled)	662		

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

S8
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place (Do not include abandoned acres.)				

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages — Whole acres	Acres in trees and vines of all ages — Tenths	Quantity harvested	Unit of measure Mark one — Lbs	Tons	Boxes	Lbs per box
Apples	123						1	2	3	
Cherries	147						1	2	3	
Grapes	177						1	2	3	
Peaches	225						1	2	3	
							1	2	3	
							1	2	3	

If more space is needed, use separate sheet of paper

Crop name	Code
Apricots	129
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

FORM B- AG (1-21-82)

SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982			
a. Corn for grain	☐	774 $	
b. Wheat	☐	775 $	
c. Soybeans	☐	776 $	
d. Sorghum for grain	☐	777 $	
e. Oats	☐	778 $	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	☐	779 $	
2. Cotton and cottonseed	☐	780 $	
3. Tobacco	☐	781 $	
4. Hay, silage, field seeds, and grass seeds	☐	782 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.*	☐	783 $	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	☐	784 $	
7. Other crops — Irish potatoes, sweetpotatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____	☐	785 $	

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception. Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth* — a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 1D, item 1e*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

3. What percent of the irrigation water used on this place in 1982 was obtained —	None	Percent
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district, mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 — *Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding*	None	Number sold in 1982	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

FORM 82 AO301 (2-12-82)

SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15
1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ____ Code ____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	836	Worms — *Refer to information sheet*	867
Other goats	848	Rabbits and their pelts	851	All other livestock — *Specify*	860
Mules, burros, and donkeys	833	Chinchillas and their pelts	864		

	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ____ Code ____	1 Pounds OR 2 Gallons	$	

List B

Name	Code	Name	Code	Name	Code
Mohair sold	864	Honey sold	868		
Goat milk sold	866	Other livestock products — *Specify*	870		

	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ____ Code ____	10	1 Pounds OR 3 Number	2 $	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish — *Specify*	884	Other aquaculture products — *Specify*	888
Trout	876						

If more space is needed use separate sheet of paper

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? *(Include poultry grown for others on a contract basis.)*

S16
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ____ Code ____			1
Poultry name ____ Code ____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ____	☐	916
7. Incubator egg capacity on December 31, 1982	☐	917

	None	Gross value of sales Dollars	Gross value of sales Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	☐	918 $	

FORM 82-A0301 (2-12-82)

SECTION 17 S17

■ **GOVERNMENT CCC LOANS**

	None	Dollars	Cents
1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*			
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	

■ **MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES**

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.	☐	919 $	

Specify kind of work done ____

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

S18
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 19*

	None	Dollars	Cents
1. What was the gross value of these direct sales?	☐	920 $	

Specify products sold — vegetables, eggs, etc. ____

SECTION 19 TYPE OF ORGANIZATION

S19
Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19*

921
- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* 1 ☐
- PARTNERSHIP operation — *Include family partnerships* 2 ☐ } *Go to section 21*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify below then go to section 21*

Specify ____

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, Section 20.*

S20

922
1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, Section 21.*

S21

923
1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 1 ☐ Yes 2 ☐ No

928
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* 1 ☐ Farming 2 ☐ Other or ranching

929
3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm (Exclude exchange farm work)*
1 ☐ None
2 ☐ 1–49 days
3 ☐ 50–99 days
4 ☐ 100–149 days
5 ☐ 150–199 days
6 ☐ 200 days or more

060
4. In what year did the operator (or senior partner) begin to operate any part of this place? ____ Year

925
5. AGE of operator (senior partner or person in charge) ____ Years old

924
6. RACE of operator (senior partner or person in charge)
1 ☐ White
2 ☐ Negro or Black
3 ☐ American Indian
4 ☐ Asian or Pacific Islander
9 ☐ Other — *Specify* ____

926
7. SEX of operator (senior partner or person in charge) 1 ☐ Male 2 ☐ Female

927
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 1 ☐ Yes 2 ☐ No

FORM 82-A0301 (2-12-82)

(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?**

S22

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?**

S23

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nemetodes** in crops	☐	937
c. **Diseeses** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6*	☐	989 $	

SECTION 24 **Was there any INTEREST EXPENSE for the farm business in 1982?** ***Refer to the INFORMATION SHEET, Section 24.***

S24 941

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 **MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)**

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value	
	Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 **EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982**

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982

	None	Expenditures Dollars	Expenditures Cents	Storage capacity on this place None	Storage capacity on this place Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs = 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other — coal, wood, coke, etc.	☐	981 $			

SECTION 27 **SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982**

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	None	Selected expenditures Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	None ☐	Tons 984 / Tenths 10	Dollars 985 $ Cents
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm or ranch labor** *(See Information Sheet)*	☐	990 $	
a. Of the hired workers, including paid family workers, how many —	None	Number of workers	
(1) Worked 150 days or more?	☐	991	
(2) Worked less than 150 days?	☐	992	
5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc (Exclude cost of cotton ginning)*	☐	994 $	

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 **PERSON COMPLETING THIS REPORT** — ***Please print***

Name	999 Date
Telephone →	Area code / Number

Page 6

FORM 82-A01(I)
(7-12-82)

U S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation Write "Duplicate" near the address label of each extra report form Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label Return the extra report(s) in the same envelope with your completed report form so that we can correct our records

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year Report all land on your census form that you owned or rented Also, report your 1982 crop and livestock production and 1982 sales

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records In our efforts to make the census as complete as possible, we obtained lists from various sources We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc , or combination of farms, etc , for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation

If two or more report forms were received for the same operation, mark each additional form as a " Duplicate " Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name) "

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place "

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE

How to Enter Your Response

If you do not have exact figures, give your best estimate

Enter your replies in the proper spaces, on the correct line, and in the units requested, i e , dollars, bushels, tons, etc Write any explanation outside the answer spaces or on a separate sheet of paper

All dollar figures may be entered in whole dollars CENTS ARE NOT REQUIRED

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested If you have 1/2 1/3, or 1/4 of an acre, convert to tenths For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10

The census report form is being used throughout the entire United States Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you When this occurs, mark the "None" or "No" box and go on to the next item or section

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land **("Acres In This Piece")** referred to in the rest of the report form

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not Include all land that you owned or rented during 1982 even if only for part of the year Exclude any unrelated residential or commercial land.

IF YOU QUIT FARMING OURING 1982 — Complete the report form for the portion of the year that you did farm Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision

INCLUDE in item 2

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent free
- d. Federal, State, Indian Reservation, or railroad land rented or leased by the acre

OO NOT INCLUOE in item 2

Land used on a per head or animal unit license or permit basis, such as section 3 Taylor Grazing Act, National Forest, or Indian Reservation permit land If you had any of these permits, mark "yes" to item 7

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2 A report form will be obtained from each of your tenants to cover the operations on that land

INCLUOE in item 3

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent free

Item 4 — Acres In This Piece — This figure will show the total of all land you operated at any time in 1982 To determine **"Acres In This Piece"** ADO the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others item 1 + item 2 item 3 item 4 It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

If item 4 ("Acres In This Piece") is "0" and:

- a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope
- c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date Give name and address of current operator if known and return form.

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report Please report your crops in the appropriate sections Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982

Acres harvested — Enter the acres harvested in 1982 Round fractions to whole acres except where tenths are requested by " /10" in the reporting box, such as for potatoes

Quantity harvested — The units of measure on the report form are those most commonly used in your state If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by Oecember 31, 1982, please estimate the total quantity harvested or to be harvested

Crop irrigation — For each crop irrigated, report number of acres irrigated Irrigation is defined as land watered by artificial or controlled means sprinklers, furrows or ditches, spreader dikes, purposeful flooding etc Include acres that received supplemental, partial, and preplant irrigation For any crop not irrigated, leave "Acres irrigated" blank

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state Do not write in figures or information for any other crops in these two sections

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections To report for crops not prelisted in these sections (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name

Example You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated You would enter the following in section 7

Section 7 **Were any OTHER CROPS harvested from this piece in 1982 — small grains, field seeds, or other crops not previously reported?**

541 1 X YES **Complete this section**
2 NO Go to section 8

From the list below enter crop name and code *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	642	20	543 6,000 Lbs	544
Red clover	671	30	8,400	

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels You irrigated the soybeans but not the wheat

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1230	—
Soybeans	40	1550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop

Example A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use)

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing Do not report acres of vegetables for home use only Report the total acreage of each vegetable crop harvested

Example In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again Both crops of lettuce were irrigated Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines include those for home use as well as those maintained for sale of the production Acres in trees or vines that have been abandoned should not be included, these acres should be included in section 10, item I "Cropland idle

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land Be sure to give gross values (before deducting expenses and taxes) Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested

Include the landlord's or contractor s share of crops removed from this place in 1982 in the value of crops sold If the sale price or market value is not known give your best estimate of the crops market value when removed from "this place"

Include in the value of crops sold from "this place" any cost of harvesting, tilling fertilizer chemicals etc furnished under a contract arrangement Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing or other services

DO NOT INCLUDE

a. Amount of government CCC loans received in 1982 in this section Report government CCC loans in section 17

b. Crops or crop products purchased from others and later resold

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the "**Acres in This Place**" you reported in section 1 (item 4 by principal use in 1982 Do NOT include any acres you rented TO others (reported in section 1 item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982 report that land on the line for the use first listed and NOT on the line for the second use For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested but NOT as "Cropland used for cover crop, legumes etc " (item 1c)

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE as "Cropland harvested," in item 1a

Skip Row Planted Crops — Report the acres that represent the total non planted or skipped rows as Cropland idle " item 1f The acres that represent the planted rows should be reported as "Cropland harvested," item 1a

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry and animal specialties on this place " (section 1, item 4) on December 31 1982 include all owned by you and any kept by you for others Include animals on fenced lands National Forest land, district land, cooperative grazing association land or rangeland administered by the Bureau of Land Management on a per head or lease basis Animals in transit on December 31 1982 or animals on short term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others Do not include animals quartered in feedlots which are not a part of this place " Animals kept on a place not operated by you are to be included on the report for that place

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS Such purchases and sales are considered dealer" transactions, and are not included in this census

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services Do NOT report number sold for any livestock or poultry kept on another place

Animals Moved to Another Place — For animals moved from this place to another place such as for further feeding report animals as "sold" and give your best estimate of their market value when they left "this place "

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc) If the sale price or market value is not known, give your best estimate of their market value when they left "this place " Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982 Report as SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982 If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982 Indicate number sold and the gross value of sales for the number sold in 1982 In item 4 specify the name and code from List A of any livestock or animal specialties on " this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14 or 16

If "Inventory " or "Sold " is in units other than " Number " (such as pounds, packages, etc), indicate the unit

If you own colonies or hives of BEES report all bee and honey operations conducted by you regardless of where the hives were kept most of the year (Report hives in item 2 and honey, beeswax, or pollen in item 5)

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold "

FORM AG-401(L) (1982)

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982 If sold in units other than pounds or gallons, please indicate unit

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate if necessary) used for raising fish or other aquaculture products FOR SALE

▶ **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry)

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982 Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual Includes family operations that are not incorporated and not operated under a partnership agreement

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists Production under contract or under a share rental agreement DOES NOT constitute a partnership

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business This definition does not include cooperatives Also complete section 20

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc

▶ **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only Answer both items A family held corporation has more than 50 percent of its stock owned by persons related by blood or marriage

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form

For Individual or Family Operation — Complete this section for the operator

For Partnership Operations — Answer all items except 2 for the "Senior Partner The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age If each partner shares equally in the day to-day management decisions, consider the oldest as the "Senior Partner " For item 2 (Principal Occupation) consider all members of the partnership together Please include as " farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries mushroom production, ranching, feedlots, broiler feeding, etc

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day to-day operation of the farm or ranch business

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis If the operator returned to a place previously operated, report the year operations were resumed

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982 If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item Report expense for commercial fertilizer purchased, excluding lime, in item 3

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business

INCLUDE interest or finance charges on

a. Mortgage loans for land and buildings in "this place "

b. Machinery, tractors, trucks, and other equipment

c. Fertilizer, feed, seed, etc

d. Livestock, poultry, breeding stock

e. Funds borrowed to replenish or provide working capital

f. Interest paid on CCC loans

DO NOT INCLUDE

g. Interest on debts associated with activities not related to the production of crops or livestock on this place, " such as land or buildings rented to others, packing sheds or feed mills providing services to others

h. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place

▶ **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place Also include expenses incurred even if payment was not made in 1982 Please give estimates if you do not know the exact figures For livestock or poultry grown under contract or fed on a custom basis on "this place " report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities)

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions Social Security taxes, health, life or employment insurance and any other benefits paid by you should be included Be sure any salary paid to a hired manager is part of your total figure

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing etc Include the expense of items considered primarily machine work in customwork, item 6

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
A		
Abnormal farms	6, 11, 49	3
Acreage reduction program	44–50	1
Age of operator	5, 6, 44–50	5, 16
Agricultural products sold, market value	3, 6, 11, 15, 44–50	3, 16
Agricultural services income	12, 44–50	10
Alfalfa hay	40, 41, 44–50	15, 16, 26
Alfalfa seed	40, 41	26
Almonds	42, 44–50	28
Angora goats	38	18
Apples	42, 44–50	28
Apricots	–	28
Aquacultural products	–	21
Artichokes	–	27
Asparagus	–	27
Assets, value	1, 3, 13, 15, 17, 44–50	1, 8, 16
Austrian winter peas	–	26
Automobiles	14, 44–50	8
Avocados	42	28
B		
Bahia grass seed	–	26
Bait and tropical fish sales	–	21
Balers, pickup	14, 44–50	8
Bananas	42	28
Barley for grain	40, 41, 44–50	15, 16, 24
Beans, castor	–	31
Beans, dry edible	41, 44–50	15, 16, 25
Beans, dry lima	–	25
Beans, green lima	41	27
Beans, snap (bush and pole)	41, 44–50	27
Beans, soybeans	39–41, 44–50	15, 16, 25
Bedding plants	43	30
Beef cows	17, 22, 26, 44–50	11, 16
Bees, colonies	38	20
Beets, sugar	40, 41, 44–50	15, 16, 25
Beets, table	–	27
Bentgrass seed	–	26
Bermuda grass seed	–	26
Berries	39, 41, 44–50	29
Birdsfoot trefoil seed	–	26
Blackberries	–	29
Black operators and other races	5, 6, 44–50	32–34
Blueberries	41	29
Bluegrass seed, Kentucky	41	26
B—Con.		
Boysenberries	–	29
Broccoli	–	27
Broilers	17–20, 44–50	14, 16
Bromegrass seed	–	26
Broomcorn	–	31
Brussels sprouts	–	27
Buckwheat	–	24
Bulbs	43	30
Bulls, bull calves, steers, and steer calves	22, 24–27, 44–50	11, 16
Burros, donkeys, and mules	38	23
C		
Cabbage	–	27
Cantaloups	–	27
Carrots	–	27
Castor beans	–	31
Catfish sales	–	21
Cattle and calves	3, 17, 22–28, 44–50	11, 16
Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
Cauliflower	–	27
Celery	–	27
Chemicals, expenses	3, 7, 16, 44–50	6, 16
Chemicals used	16, 44–50	7
Cherries	42, 44–50	28
Chickens 3 months old or older	17, 18, 20, 44–50	14
Chicory	–	27
Chinchillas and their pelts	38	23
Chinese cabbage	–	27
Chinese or ming peas	–	27
Citrus fruit	42, 44–50	28
Clover seed	–	26
Clover seed, red	–	26
Coal, wood, coke, etc., expenses	8, 44–50	6
Coffee	42	28
Collards	–	27
Colonies of bees	38	20
Combines, grain and bean	14, 44–50	8, 16
Commercially mixed formula feed purchased	7, 44–50	6, 16
Commodity Credit Corporation loans	6, 12, 44–50	10
Contract labor expenses	3, 7, 44–50	6, 16
Corn, field	39–41, 44–50	15, 16, 24, 31
Corn for grain sales, value	11, 44–50	3, 16
Corn heads for combines	14, 44–50	8

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C—Con.		
Corn, sweet	41, 44–50	27
Corn, sweet, for seed	–	31
Corporation, family held	5, 6, 44–50	5, 16
Corporation, nonfamily held	5, 6, 44–50	5, 16
Corporation, type of organization	5	–
Cotton	39–41, 44–50	15, 16, 25
Cotton sales, value	11, 44–50	3, 16
Cottonpickers and strippers	14, 44–50	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16
Cranberries	41	29
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44–50	1
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16
Cropland harvested, irrigated	2, 3, 44–50	2
Cropland idle	1, 44–50	1
Cropland in cultivated summer fallow	1, 44–50	1
Cropland on which all crops failed	1, 44–50	1
Cropland pastured	1, 44–50	1
Cropland total	1–3, 44–50	1, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31
Cucumbers	41	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D—Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L—Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products—shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

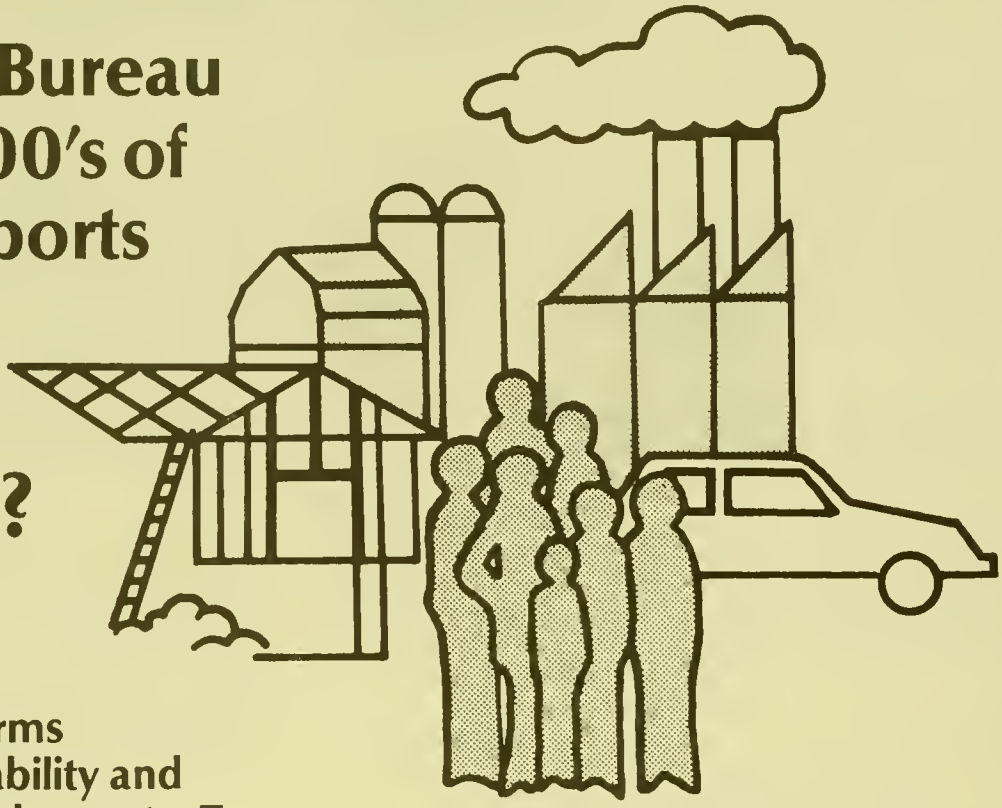
Item	State tables	County tables
P—Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
S—Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T—Con.		
Triticale	–	24
Tropical and baitfish sales	–	21
Trout sales	–	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	–	27
Turnips	–	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V—Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	–	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	–	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	–	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	–	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	–	31

☆ U.S. GOVERNMENT PRINTING OFFICE: 1984-421-851:17

The Census Bureau releases 1,000's of statistical reports each year.



Interested?

Publication order forms announce the availability and price of these printed reports. To receive order forms as they are issued, mark (X) your subject interest(s).

Retail Trade	☐			Governments	☐
Wholesale Trade	☐	Other Economic:		Foreign Trade	☐
Service Industries	☐	Outlying Areas Enterprise Statistics Minority- and Women-Owned Businesses	☐	Population	☐
Construction Industries	☐			Housing	☐
Manufacturing	☐	Agriculture	☐	International Statistics	☐
Mineral Industries	☐	County Business Patterns	☐	Geography	☐
Transportation	☐	Quarterly Financial Report	☐	References	☐

Name _____

Organization _____

Address/PO Box _____

City, State, ZIP Code _____

Mail completed form to:

Customer Services
DUSD
Bureau of the Census
Washington, D.C. 20233

BOSTON PUBLIC LIBRARY
3 9999 06314 207 7

PUBLICATION PROGRAM

Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land in farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

Publication order forms may be obtained from Customer Services Branch (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233, or from any U.S. Department of Commerce district office.

PRELIMINARY REPORTS (AC82-01(P) to -56(P)

Preliminary reports are published separately for each county in the United States with 10 farms or more, for each State, and for the United States. These reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The reports include data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales, expenditures, machinery and equipment, livestock, poultry, dairy products, and major crops harvested in the State.

FINAL REPORTS

Volume 1. Geographic Area Series (AC82-A-1 to -54)

State and County Data (A-1 to -50)—A separate report is presented showing detailed data for each State and the counties within. These reports include data on number and size of farms, tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)—This report contains detailed data at the national and State levels.

Outlying Areas (A-52 to -54)—These reports present detailed data for each area and subdivision in Puerto Rico, Guam, and the Virgin Islands of the United States.

Volume 2. Subject Series (AC82-SS-1 to -3)

Graphic Summary (SS-1)—This report presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (SS-2)—This report presents estimates of the completeness of the 1982 Census of Agriculture for the United States and geographic regions. It provides coverage estimates of farms, land, value of products, selected characteristics of missed farms, and sample reliability.

Ranking of States and Counties (SS-3)—This report presents the ranking of States and counties in order of importance for selected items for the 1982 Census of Agriculture. Items ranked include: number of farms, value of products sold, inventory of livestock and poultry, and production and acreage of major crops. Comparative data from the 1978 Census of Agriculture are included for most tables.

MICROFICHE

Microfiche are available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Final County Reports—A final report for each county and State, with the same format and items as the published preliminary reports, is available on microfiche only.

Volume 1 Reports—Published Geographic Area Series data are also available on microfiche.

COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports and the county data from the volume 1 reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100). Upon request, special sets of tapes of the State data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, $300

POSTAGE AND FEES PAID
U.S DEPARTMENT OF COMMERCE
COM 202

Special Fourth-Class
Rate–Book